Holstein-Friesian
WORLD
THE NEWSPAPER OF THE BREED

UNIVERSITY MICROFILMS 1-51C
313 N. FIRST ST.
ANN ARBOR, MICH.

the BROOD COW issue

MARCH 25, 1961

DO YOU KNOW ?

"IP" is a Noba Extra

A BASIC INGREDIENT

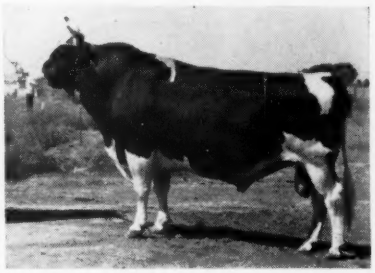
Here's A Triple Choice Of "Toppers"

Excellent - Gold Medal

← ROSAFE MAGICIAN
193 dtrs. 14,460 3.8 544
338 class. dtrs. ave. 82.4

RAVEN BURKE IDEAL →
60 dtrs. 14,299 3.7 524
150 class. dtrs. ave. 82.3

Excellent - Gold Medal



TIDY
BURKE
CORNERSTONE →

HIS THREE
NEAREST SIRES
← ARE GOLD MEDAL

His Sire

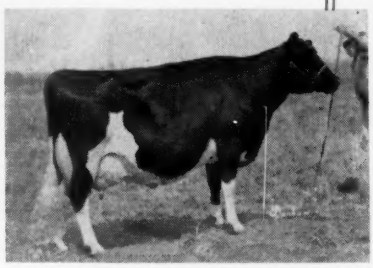
ORMSBY BURKE PONTIAC MOSE
(EX-GM)
12 dtrs. 14,936 3.9 582
12 class. dtrs. ave. 83.0

Breeders Coast to Coast Are Working Out The Greatest In Breeding Programs Choosing The NOBA Bull They Want.

His Grandsire

WIS BURKE IDEAL
(VG-GM)
144 dtrs. 13,866 3.7 506
164 class. dtrs. ave. 82.4

His Dam



MEIERKORD NETHERLAND FANCY TIDY (EX-94-GMD)
Over 100 tons milk in lifetime.
6-0 365d 22,414 3.9 846 2X

ANY BULL
ANY DAY
ANYWHERE

BULL OF YOUR CHOICE
Noba
Breeding Service

Noba INC.

Phone
GI 7 - 6262
TIFFIN, OHIO
Box 1015

Frozen Semen
Anytime - Anywhere
Phone - Write - Wire

BROOD COW HALL of FAME

BESS ORMSBY SNO-WHITE (EX)
(EX.-EX-Mammary)
5-11 365d 2X 19,650 3.7 737
Over 113,000 lifetime to date.

"SNO - WHITE" - For Udders That Delight

Sno-White, our nomination for the "BROOD COW HALL OF FAME," is Excellent with an "EX" udder and she has an "EX" daughter with an "EX" udder. She also has an "EX" son and a "VG-87" daughter that is "VG" across the board.

Sno-White, a daughter of Sir Bess Ormsby Fobes Dean (GM), was the dam of the 2nd prize Produce of Dam at the 1958 New York State Fair. Her son was Grand Champion that year as a 3-yr-old.

Her oldest daughter, pictured, was first 4-yr-old at the 1957 N.Y.S.F. and was Hon. Mention for All-American that year.

Sno-White's "EX" Daughter

FROGMORE JOBURKE SNOWDROP
(EX with EX mammary)
Hon. Ment. All-American 4-yr.-Old '57
5-5 339d 2X 13,376 4.2 559

Sno-White's "EX" Son

FROGMORE ROYAL LANCER (EX)
Grand Champion N. Y. State Fair '58

Sno-White's other son, pictured, was All-New York Jr. Yrlg. bull last year for Kenothy Farms, Pennellville, N. Y. He is sired by Culver SanMarGale Star, our double grandson of Maytag Ormsby Fobes Dictator (EX-GM) from an "EX" 1106-lb. 2X daughter. His full brother, Frogmore Star Bright, is selling in the May 3 Super Duper Earlville Sale. He is a great prospect for the sr. bull calf class this year.

All N. Y. Jr. Yrlg. Bull

FROGMORE STAR KNIGHT
All-N. Y. Jr. Yrlg. Bull '60
Owned jointly with Kenothy Farms, Pennellville, N. Y. His full brother sells May 3rd.

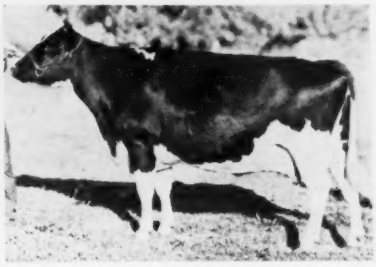
Frogmore Farms Inc.
Aurora, New York

One of our Favorite Families

"TEX"

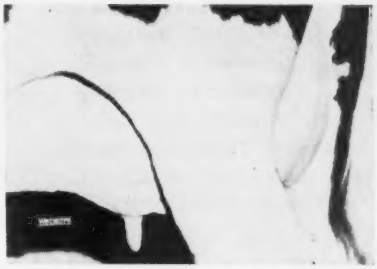
BRIDAL RICH-HERD TEXAL
Excellent 92
6-0 365d 2X 23858 4.0 951
Top cow in Utah on HIR and AR, 2X.
Her offspring:
Texal Rich-Herd Trudy (VG-89)
(Pictured at right)
Texal Rich-Herd Maple (VG-87)
4-9 365d 2X 15067 4.0 609
Rich-Herd Leader Thankful (GP-83)
Milking 75-80 lbs. daily, 2nd calf.
Rich-Herd Texal Triumph
A son owned jointly with E. L. Harris, Eagle, Idaho.

HER DAUGHTER "TRUDY"



TEXAL RICH-HERD TRUDY (VG-89)
2-8 335d 2X 13563 4.5 604
3-9 365d 2X 15146 4.8 729
5-1 365d 2X 17849 4.6 825
Trudy has a son in service at Beatrice State Hospital, Beatrice, Neb.
Her daughter by Rosafe Sovereign Supreme is one of the top young animals here at RICH-HERD.

TRUDY'S UDDER



UDDER OF "TRUDY"
This is the kind of udder we like to work with. All members of this family are great roughage consumers. They milk rapidly and have good dispositions. "Tex" has five maternal granddaughters at RICH-HERD.

RICH-HERD SKYLARK LILT (VG-87), 2-1 346d 2X 12851 4.2 541, has twin bulls. Dark, straight. Born in August. She is sired by Burkov Inka De Kol (EX-GM). The twins are sired by a well proven son of Wis Burke Ideal. Pedigrees on request.

Holstein-Friesian World

The Newspaper of the Breed

Vol. 58, No. 6, March 25, 1961

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1000-Lb. Records

1121 FAT AT COOPER HILL

Cooper Hill Betty Zodiac 3926658 (VG), bred and owned by J. A. & A. J. Malnati, Cooper Hill Farm, Ashley Falls, Mass., now has these records:

2-3	273	2X	12,240	3.8	460	HT
3-1	309	2X	21,943	3.8	842	HT
4-1	355	2X	22,029	3.8	842	HT
5-3	365	2X	27,853	4.0	1121	HT

This 1121-lb. producer is a daughter of Winterthur Victor Star Zodiac (EX-SMP) and Cooper Hill Betty Posch.

REVELATION'S 18th 1000-LB. DAUGHTER

Carnation Skylark Favorite Flo 390-2371 (VG) is the 18th daughter of Carnation Homestead Revelation (EX-GM) to complete a record of 1000 lbs. fat or better. Flo is reported with 26,460 lbs. milk, 4.1%, 1095 lbs. fat in 365 days 3X at 5y 7m AR. Bred and owned by Carnation Milk Farms, Carnation, Wash., she is out of Carnation Favorite Princess (EX-92-GMD) who has records to 919.2 lbs. fat and who is also the dam of Carnation Standout (EX-GM), among others.

INDIANA 1078-lb. SR. 4-YR-OLD

Hoosier Proud Joy Lou 4237395 (GP), bred and owned by Arthur N. Wiley & Sons, Lebanon, Ind., has completed a 1078-lb. record making her an Indiana Champion in class. At 4y 9m in 365 days 2X in HIR she has 26,858 lbs. milk, 4.0%, 1078 lbs. fat. Her previous calvings were at 2-9 (552 fat) and 3-9 (653 fat). She is by Curtiss Candy Invincible and out of Hoosier Joy Belle.

Her record replaces that of the former class champion, the 988 lbs. made by Alderhurst Mistress Della Jonquil, owned by John Ummel, Jr., Elkhart, Ind.

THIRD OVER 1000 FAT

Detert Beacon Inka Mistress 318-4976 (EX-93), owned by Wm. A. Hayssen's Lakeside Farms, Elkhart Lake, Wis., has completed her third 1000-lb. record to give her these five on official test:

3-2	315	2X	15,699	4.5	700.8
5-4	365	3X	21,083	4.7	987
6-8	365	3X	23,721	4.6	1086
7-9	365	3X	25,619	4.7	1211
(Wis. State Record)					
9-11	365	3X	22,776	4.7	1072

(Please turn to page 6)

A SPECIAL NOTICE

The fine support accorded the Brood Cow Issue by **World** readers has exceeded the capacity of this single issue. For that reason, Section II of the Brood Cow Issue will appear in the **April 10 World.** So — more "Great Dams" and special features will appear next time.

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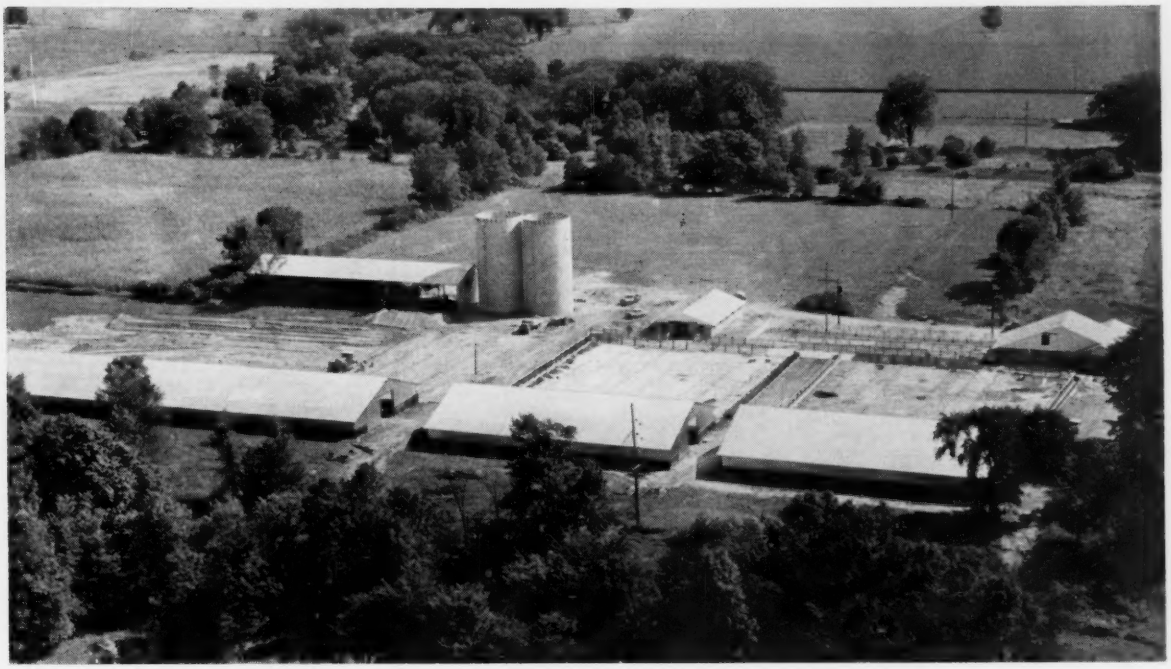
We Are Looking To The Future



Above is a picture of our new loose housing unit, milkhouse and milking parlors. We are at the present time milking 350 cows here. We have the capacity for over 500 cows and plan to double this in the near future.

We are still milking our original herd in stanchions and tie stalls. All of our cows are on HIR test and they will all be classified.

We are convinced that for a herd of any large number, loose housing is the only way to handle them efficiently and economically.

This presents us with a great challenge and a bright future as breeders of registered Holstein cattle. We know our greatest and only competitor, the grade Holstein, is going to be handled almost exclusively this way in years to come. That time is already here in California and Florida and getting closer all the time in the central states. We must, therefore, breed a registered cow that will be superior under these environments. She must be able to withstand the climatic conditions, have a tight well attached udder, milk out in a reasonable time, and have a nice disposition. Above all she must be able to consume large amounts of cheap feed, be it grain, hay or silage and produce from it large quantities of milk with a mimimum of individual attention.

We are only beginning to enlarge our breeding program to encompass all of this. In the future breeders and commercial dairymen are going to want to know what the daughters of a bull will do in both stanchion and loose housing. We will be able to prove a considerable number of bulls this way.

We would like to have you come and visit us any time and feel free to call on us if we can help you in any way.

Green Meadow Farms

Phone: Union 2-4389 — *Elsie, Michigan* — **Phone: Union 2-5009**

"Where the latch — string is always out"

On the QUEEN of QUEEN'S TRAIL

Building On One Of The Greatest Brood Cows

Here at Friendly Fields we are building on the famous HAMARET QUEEN PROSPECTOR. The dam of top sons, she has an 878-lb. "VG-87" daughter. Her dam, in turn, is also a famous Gold Medal Dam Brood Cow.

HAMARET QUEEN PROSPECTOR (EX)
365d 2X 35,565 M 3.7% 1319 F
32 Granddaughters in Our Herd

We are proud of WALSWEETA, our oldest Queen granddaughter. She was 1st. sr. Yrlg. at the 1959 New Jersey State B & W Show and the 1959 Warren County Fair. This past year she was second in her class and 1st 2-Yr.-Old bred by exhibitor at the strong New Jersey B & W Show (cow that was 1st was 1960 H. M. All-American 2-yr.-old). WALSWEETA is a daughter of Lyon Brook Wallie Queen (EX-SMT), popular $25,000 son of Queen.

FRIENDLY FIELDS WALSWEETA
(VG-85 as 1st calf heifer)
2y 281d 2X 11700 M 3.5% 405 F
She is "EX" in body capacity and taped 1515 lbs. before freshening as a jr.-2-yr.-old.

WALSWEETA'S two freshenings were both in 1960. 1st on Jan. 14 and again eleven months later Dec. 16th. Both calves are sired by our son of Queen, Hamaret Victory Titleholder VG. Her latest is a beautiful bull calf and remember he is sired by a son of Queen out of one of our "VG" show-winning granddaughters that is really producing and reproducing.

We are breeding our Titleholder daughters to Wallie as another important step in our program of linebreeding to Queen.

Friendly Fields Farm
The greatest word in Black & White
AZARIAH M. FREY
STEWARTSVILLE, N.J.

Brood Cows Cut a Real Figure in Our Present and Future Plans

Dam of Former Sire

MARSHLINE DEAN REBECCA (VG)
7y 365d 2X 20,522 3.99 819
Lifetime over 133,000 and her dam has over 200,000. She is the dam MARSHLINE PABST REGAL ROBIN (GM), the sire of most of our milking herd. 17 dtrs. ave. 530f, an increase of 40 lbs. over the dams and 33 dtrs. in 5 herds ave. 81.1 on classification.

Dam of Junior Sire

KEYSTONE LOCHINVAR JULIA (VG-88)
7-10 365d 2X 18,407 3.7 678
Over 134,000 and 5000F to date. From a great family. She is the dam of our jr. sire, KEYSTONE IDEAL JULIUS, a son of Wis Burke Ideal (VG-GM). We now have 8 outstanding daughters, mostly from daughters of Regal Robin, and many more on the way. The future looks bright indeed for this top young sire.

Our present sr. sire is AGB TRAILBLAZER RODMER J (EX), a son of Montvic Rag Apple Trailblazer from a great brood cow, FRADAVEN INKARNATION MARY JANE with over 120,000 lifetime. His preliminary proof shows 9 dtrs. ave. 571 lbs. fat, an increase of 16 lbs. over the dams.

AGB Holsteins

Alfred G. Bates & Family, Clove Rd. Montague, N. J.
P. O. Rt. No. 1, Port Jervis, N. Y. - Phone 3-3677

DETERT BEACON INKA MISTRESS (EX-93)
She has completed her third record above 1000 lbs. fat. Lakeside Farm, Elkhart Lake, Wis.

RECORDS (From page 4)

Bred by Charles Detert, Marshall, Wis., she is a by a grandson of Posch Ormsby Fobes 14th and Dunloggin Royal Var, and out of Detert Inka Dunloggin (VG), a granddaughter of Dunloggin Royal Var.

The Mistress cow came to Lakeside at $3,000 through the Braun's Sunny Lea Dispersal last August. It is interesting that her dam's offspring sold in the sale totaled $14,200. Mistress herself had a $4500 son (Brauns Masterpiece, sold to Piper Brothers), a $1200 son (Brauns Grand Master — Tri-State Breeders), and a $950 granddaughter. A maternal brother went at $1100 to Mexico City and among her three maternal sisters was one taken at $1600 by I. P. (Mike) Stewart, Maynard, Iowa.

Mitchell Farm Starline Phoebe 379-7842 (GP), owned by Philip A. & Rose A. Coons, Newton, Conn., is reported with this fine record — 6-1 337 2X 25,848 4.1 1058 HT. She had this previous official performance:

1-8	341	2X	9,243	4.0	372
2-8	292	2X	12,973	4.2	541
3-9	299	2X	15,996	3.9	618
4-9	365	2X	23,789	3.8	904

Phoebe was bred by Robert K. Mitchell, Southbury, Conn., and is by Zimmerman Royal Starline June, a son of Zimmerman Prince Star Royalist.

A TEXAS CHAMPION

Texans Prince Superb Alcartra 330-2546 (EX), bred and owned by The Neale Farms, Waco, Texas, has become the highest 3X fat record cow in the state. She has: 9-2 365 3X 22,174 4.7 1043 AH. This is just one pound fat more than the 1042-lb. former record holder owned by Texas Technological College.

The Alcartra cow is home bred on both sides of her pedigree and is a double granddaughter of Carnation Creamelle Superb. In previous lactations she has two records exceeding 800 lbs. fat.

1073 FAT IN MINNESOTA

Weix Ideal Princess Royal 3439514 (EX), owned by Lochland Farm, Sauk Centre, Minn., has 22,835 lbs. milk, 3.7%, 1073 lbs. fat in 326 days 2X at 9y 3m HIR. This is her second official record — as a jr. 2-yr-old in 344 days 2X she made 608.6 lbs. fat.

Bred by Weix Farms, Sun Prairie, Wis., Princess Royal is by Shiawana Ideal (GM) and from a daughter of Winterthur Fobes Pilot Beacon, paternal grandsire of Detert Beacon Inka Mistress (EX-93) with three records above 1000 lbs. fat.

Snipsic Fayne Prilly Norma 3793882 (VG), bred and owned by Bahler Farms, Inc., Rockville, Conn., now has: 6-10 363 2X 23,021 4.5 1035 HT. This follows previous records up to 21,637 milk and 928 fat. Norma is by F S H Qobo Korndyke Fayne, a grandson of King Posch Ormsby of Winterthur bred by Fairfield State Hospital, Conn. This sire has several other high record daughters.

Vilvaly Comet Oliver Lil 3804417 (VG), owned by Lester Jordan, Jr., Washington C. H., Ohio, is another to enter the ranks of 1000-lb. producers. She has: 5-11 352 2X 22,836 4.5 1023 HT. Her only other time on official test she made 16,730 milk, 705 fat as a 2X sr. 2-yr-old.

She was bred by Victor Villwock, Mayville, Wis., and is a daughter of Pabst Sir Comet Oliver (VG-GM). Her dam is a Cornell Farm bred daughter of Osborndale Star Dust.

Rol-Bet Al Dean Blackie 3868409 (EX-91), owned by O. J. Thrall, Inc., Homestead Farm, Windsor, Conn., is reported with 24,248 lbs. of 4.2% milk, 1011 lbs. fat in 365 days 2X at 5y 11m HT, a record made while she was a member of the Homestead show string this past season. She was bred by Roland Schallenberg, Westernville, N. Y., and is a granddaughter of two popular former NYABC sires, Knollwood Alcartra Chieftain and Sir Bess Ormsby Fobes Dean.

(Please turn to page 10)

ROL-BET AL DEAN BLACKIE (EX-91)
5-11 365 2X 24,248 4.2 1011 HT
—Homestead Farm, Windsor, Conn.

Peel County Holstein Breeders Ass'n

FOR THE BEST IN CANADIAN HOLSTEINS - - -

come to Peel County. We have 400 breeders whose cattle are descendants of such famous bulls as A. B. C. Reflection Sovereign, Bond Haven Rag Apple Maple, Spring Farm Fond Hope, Roeland Reflection Sovereign, Rosafe Prefect and many others.

Whether your requirements are foundation or commercial cattle we will be glad to help you. American money accepted at par for cattle in load lots.

MURRAY MODDISON - Sales Agent

R. R. No. 4 - **BRAMPTON, ONTARIO**

Phone Brampton - Gl - 1 - 1965

Mallary Gold

We have received the Gold Medal Dam award on six of our brood cows since the program was established in 1957. All these cows have families in our herd, and we have used or are using sons of four of them. Three—Abbie, Audrey, and Arlite—are famous throughout North America for their achievements as producers and transmitters. The others are not so widely influential but have made their impress on our herd and those herds into which their descendants have gone.

← BEAUTY BELLE POSCH

"Very Good - Gold Medal Dam"

9-11	3X	365d	25161	4.0%	1001.2
14-9	2X	365d	15656	3.8%	600.0

Vermont class leader

Lifetime: 176046 3.9% 6801

Daughters with 711, 684, 635 & 610 lbs.

A daughter of Commander Posch and Belle Bess Creamelle (847 lbs.) We are sampling her son by SUNRISE, Mallary Beau Ideal.

MALLARY FARM POSCH KAREN →

"Good Plus - Gold Medal Dam"

7-6	3X	365d	26202	3.9%	1025.3
8-8	3X	365d	25188	3.8%	949.4

Lifetime: 139115 3.9% 5406.5

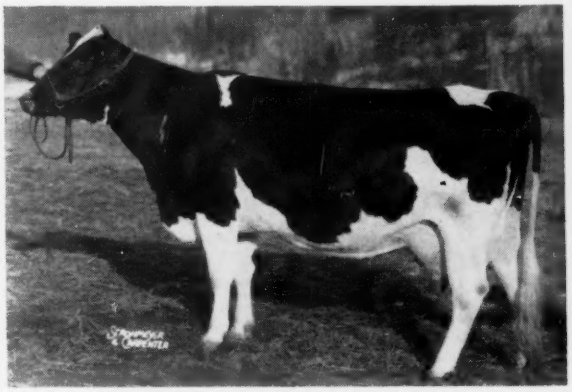
Two daughters are Vt. Champions

Katrina with 1138, 2X, and Kit with 937, 3X, 4y.

Another dtr. has 857, 2X, and another 690, 3X, 2y.

She has a SMP son

She is a dtr. of Montvic Posch Rag Apple (VG-GM) and Korndyke Indulge of Mallary Farm (VG-795 lbs.)



← MALLARY ABBEKERK TRIXY

"Good Plus - Gold Medal Dam"

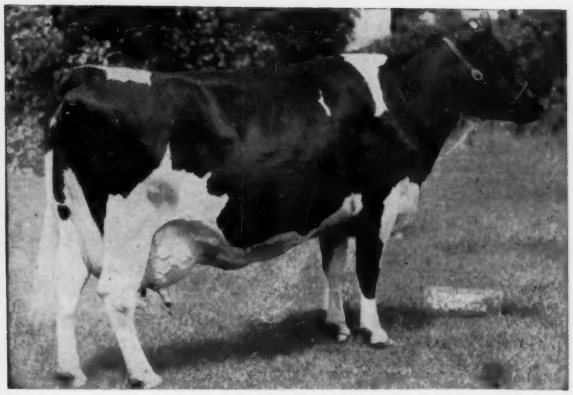
6-1	2X	365d	22809	4.1%	938
		Vt. class leader			
4-7	3X	365d	23064	4.1%	926
		Vt. class leader			
7-5	2X	365d	21588	4.2%	900

First 5 lactations: 105840 4.1% 4337

1 VG, 3 GP dtrs, with 761, 4y, 685, 3y, and 685, 2y.

A daughter of Mallary Farm Rag Apple Triumph (VG-SMP) and Newmont Topsy (EX-728 lbs.)

Medal Dams



← MONTVIC RAG APPLE COLANTHA ABBEKERK

"Excellent — Gold Medal Dam"

11-star brood cow in Canada
Highest record daughter of Johanna Rag Apple Pabst

9y	3X	365d	29208	4.3%	1263

Class leader for nine years
Hon. Mention All-American aged cow, 1935
5 proved sons: 1 GM, 2 Extra, 1 SMP — 2 EX., 2 VG
3 daughters with 984, 758 and 738 — 1 EX daughter
We have used one son, three grandsons and three great-grandsons. Our largest cow family descends from her daughter, Thankful.
Abbie is a granddaughter of the famed brood cow, Oakhurst Colantha Abbekerk.

AUDREY POSCH →

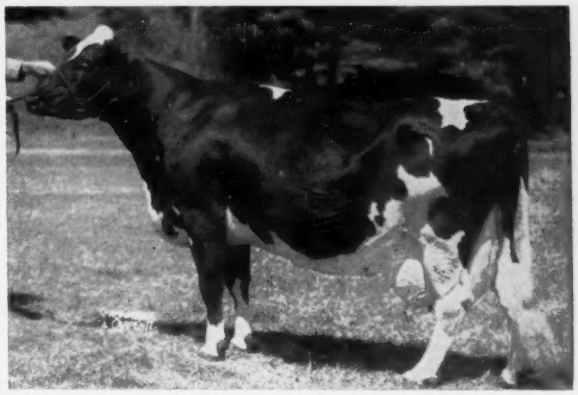
"Excellent - 93 - Gold Medal Dam"

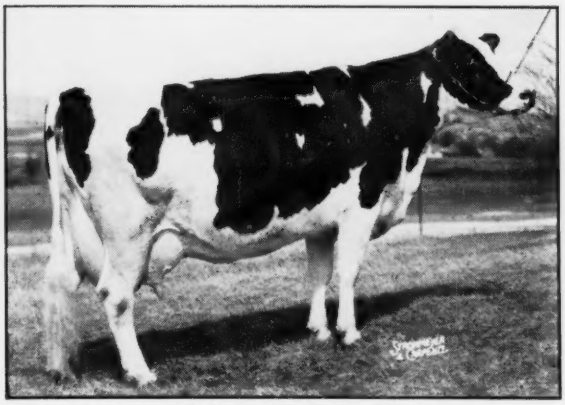
9y	3X	365	27102	3.8%	1015
14y	3X	365	25572	3.7%	948

Former national champion

17y	3X	365	18105	3.8%	708

2nd in class in U. S.
Lifetime: 227,909 3.8% 9,028.8
1 EX., GMD daughter (Arlite)
1 EX., GM son; 1 VG, SMT son; 1 VG dtr. over 100,000 lbs.
Daughter of Senator Posch and Lometa Colantha Posch (VG)
We have bred and used two sons and two grandsons.





← ARLITE POSCH

"Excellent - Gold Medal Dam"

5y	3X	365d	21193	3.7%	778
12y	3X	365d	20097	3.6%	718

Lifetime: 144,739 3.6% 5176
Dam of Ariel, (EX-93), one of two cows of the breed to make six records over 1000 pounds of fat
1 VG-GM son — 1 VG dtr. with 803 & 805 lbs.
Daughter of Audrey Posch and Duke Victor Posch.

Most of our herd descends from Abbie or Audrey, or both. Limitations of space will require us to offer for sale ten bred heifers rich in their inheritance, due between July 25 and September 25. We almost always have young bulls with powerful Posch-Abbekerk- Rag Apple pedigrees. We welcome inquiries.

HIR Herd Average 1960:
649 Lbs. Fat
Classification: 84.5 Avg.

MALLARY FARM®
BRADFORD, VERMONT

CERT. - ACC.
PBR, 1960

Wincowis Farm

Where the EX-GM Bull
WIS CAPTAIN
Was Developed and Proven

WIS CAPTAIN (EX-GM)

His dtrs. have SIZE:
Weigh up to a ton.
His dtrs. have PRODUCTION:
Up to 600 lbs at 2y.
His dtrs. have TYPE:
Avg. type score 84.

These daughters being crossed to an 858-lb. fat grandson of Wis Leader (EX-GM).

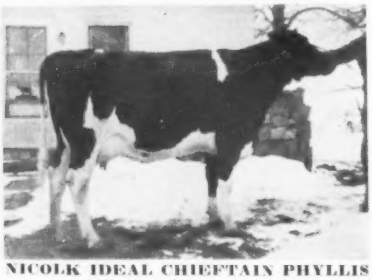
Send for full details.

Wincowis Stock Farm

EARL HUGHES
NEENAH, WIS.
Cert. - Vacc. Phone: 2-8534

Maternal and ¾ Sister
To Our Jr. Sire
NICOLK RAVEN CHIEFTAIN

Honorable Mention
All-N. Y. Sr. Yrlg. Bull
(Feb. 25 World P-10)



NICOLK IDEAL CHIEFTAIN PHYLLIS
VG-85 with 1st calf.

2-10	195d	10,200	3.7%	377

(still on test)

"Phyllis" and "Raven" made up our 2nd prize Produce at Orange Co. Fair, 1960.

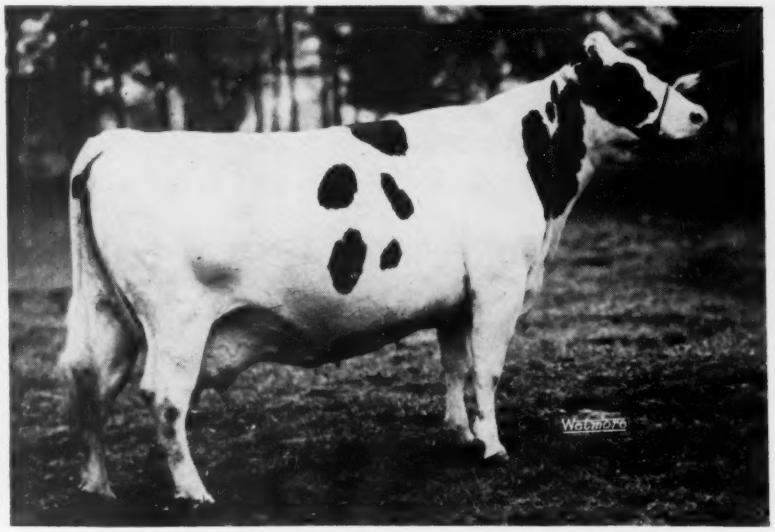
His dam is Nicolk Chieftain Myrna (GP-83) with records to 716 fat, 4.2%. Now milking at 6y 0m. Two full sisters are EX-91.

Second dam is Aaltje Ormsby Blanch (GP), a Gold Medal Dam with 145,220 lbs. milk, 3.8%, lifetime.

NICHOLAS H. KOLK

Maple Knoll Farm — Goshen, N. Y.
Home of 100,000-lb. Cow Families

Patsy Now First And Second For 2X Fat Producers



PRINCESS BREEZEWOOD R A PATSY 3816059 (VG)

6-3	365	2X	30,691	4.6	1397	HT
5-2	365	2X	36,821	5.1	1866	HT
4-2	364	2X	31,662	3.5	1109	HT

Total 1094d 2X 99,174 milk 4372 fat

Princess Breezewood R A Patsy 3816059 (VG), the World's Butterfat Champion over all breeds with her 2X record at 5y 2m of 1866 lbs. fat, 36,821 lbs. milk in 365 days, has finished another phenomenal record which places her second for fat on the 2X list of official Holstein records in North America. Her record: 6-3 365 2X 30,691 4.6 1397 HIR.

Thus Patsy has three consecutive lactations above 30,000 lbs. milk and 1100 lbs. fat. Her totals for the three lactations — not including interim credits for the 35 days between the end of her 1866-lb. record and the start of her 1397-lb. record — are 99,174 lbs. milk, 4372 lbs. fat in 1094 days 2X.

As most Holstein breeders know, Patsy is owned by Gelbke Brothers, Breezewood Farm, Vienna, Ohio, and was bred by Ralph Parker, Salford, Ont., Canada. She is a granddaughter of two popular Canadian sires—Smith Haven Lode Star (VG) and Raymondale R A Finest (VG).

Complete information on the champion, together with a 4-generation pedigree, appeared in our issue of February 13, 1960, when her 1866-lb. record was announced. Truly, she is a remarkable cow, cared for by remarkable cowmen.

ANOTHER FOR HARDEN FARMS

Ednachester Burke Marathon 343-7064 (VG), owned by Harden Farms, Camden, N. Y., has finished with 23,-035 lbs. milk, 4.2%, 1001 lbs. fat in 365 days 3X at 8y 2m AR. Her only previous official record was as a 5-yr-old when she made 20,245 milk, 887 fat, also AR.

Burke Marathon is by Oakcrest Sensation Roburke Lad (VG-GM) and from Ednachester Marathon Burke (EX-92-GMD), the January 28, 1961, World cover cow with five records of above 1000 lbs. fat. The dam came to Harden Farms for $1200 in the 1951 Earlville Invitational Sale and, at the same time, the daughter was purchased as a baby calf for $290. Both Marathon Burke and her daughter, Burke Marathon, were bred by Mr. and Mrs. Chester H. Foote, Ednachester Farms, Ft. Edward, N. Y.

State Records . . .

North Dakota

North Dakota's highest fat record HIR Holstein, either 3X or 2X, is now Nakota King Janice 3455521 (GP), bred and owned by North Dakota State University, Fargo. At 7-10 she has 2X 365 18,178 4.8 869. She is by a son of Houckholme Sovereign Sky Rocket.

DICTATOR FOBES PONTIAC LASS (EX)
7y 365d 3X 19,554 4.1 803
Mem. of All-American Produce of '48. Dam of Maytag Ormsby Fobes Dictator (EX-GM) and Amcana Dictator Model (EX-GM).

BROOD COW HALL of FAME

THE
← BROOD COW
Her Son →
His Daughters

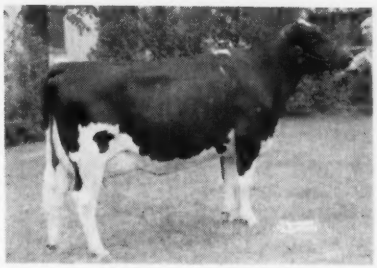
AMCANA DICTATOR MODEL
Excellent - Gold Medal
Sire of the 1960 All-American Get of Sire. Sire of three All-American daughters to date.

The All-American Get of Sire — 1960

POESTENKILL MODEL BUBBLES (EX)
All-American 4-Year-Old, 1958

5- 7	365d	2X	16,488	4.3	703	HT
6-10	176d	2X	11,874		507	HT

(Record in progress)



MAROY MODEL ABBEKERK (VG-89)
All-American 4-Yr-Old, 1960

2½y	365d	2X	13,750	4.2	575	HT
4y	260d	2X	13,751		539	HT

(Record in progress)

FAITH CRESTLANE MODEL (VG)
All-American 3-Yr-Old, 1959

2-8	342d	2X	10,644	4.6	490	HT
4-9	177d	2X	8,500		389	HT

(Record in progress)

DANBORO MODEL SUE (GP)
All-New York 3-Yr-Old, 1960

2- 1	318d	2X	9,959	4.3	429	HT
3-11	178d	2X	10,477		501	HT

(Record in progress)

Beacon Dairy Research Farm
Cayuga N Y Operated by The Beacon Milling Company
A Division of Spencer Kellogg and Sons Inc

IMPORTANT SALE DATES
1961

Easter Monday, APR. 3, at 11:00 a. m. HAYS' THIRD ANNUAL CALF SALE. Calves suitable for 4-H Club work. At Hays Sales Arena, Oakville, Ont.

Monday, MAY 29th, 11:00 a. m. NATIONAL CANADIAN HOLSTEIN SALE at Hays Sales Arena, Oakville, Ont.

Monday, MAY 29th (Immediately following the National) WESTMOUNT HOLSTEIN DISPERSAL, owned by J. D. Innes, Woodstock, Ont., immediately following the National Holstein Sale — at Hays Sales Arena, Oakville, Ont.

Tuesday, OCT. 10th, 1:00 p. m. SIXTH ANNUAL KEMPTVILLE UNIT SALE at Exhibition Park, Ottawa, Ont.

Thursday, OCT. 12th, 1:00 p. m. SEVENTH ANNUAL QUINTE UNIT SALE at Grafton Arena, Grafton, Ont.

Saturday, OCT. 14, 1:30 p. m. FIFTH ANNUAL OXFORD A-I QUALITY CLASSIC at Fairgrounds, Woodstock, Ont.

Monday, OCT. 16, 12:00 noon ALL-CANADIAN SALE, at Hays Sales Arena, Oakville, Ont.

Tuesday, OCT. 17, 1:00 p. m. CENTRAL ONTARIO UNIT SALE at Hays Sales Arena, Oakville, Ont.

Wednesday, NOV. 15 HOLSTEIN SALE OF STARS at Toronto, Ont.

Monday, DEC. 4 HAYS' 14th ANNIVERSARY SALE at Hays Sales Arena, Oakville, Ont.

All Under Management of

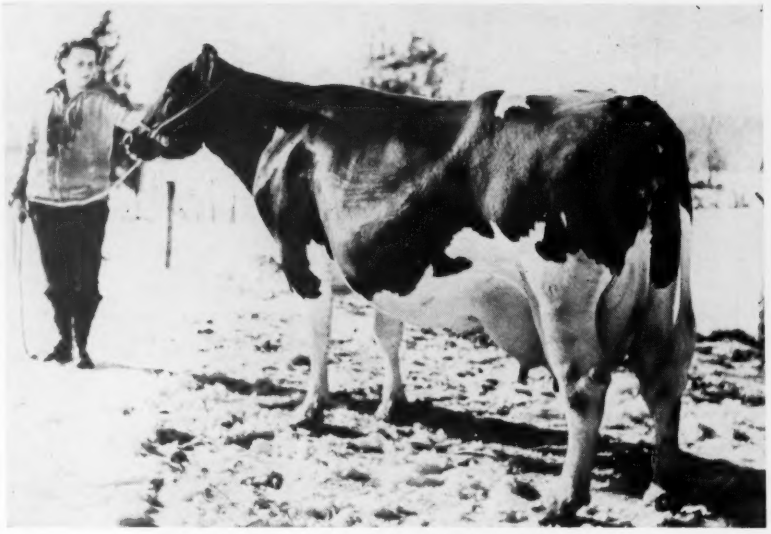
HAYS FARMS LTD.

SALES MANAGERS

Oakville Box 490 Ontario

"WHERE THE BUYER MUST BE SATISFIED"

New England Cow Third on 2X Fat List



AMITY DAUNTLESS MARTHA 3692153

9-0	365	2X	29,878	4.5	1342	HT

—Owned by Donald J. Augur, Northford, Conn.

Amity Dauntless Martha 3692153, owned by Donald J. Augur, Northford, Conn., has turned in her fourth four-figure fat record to take third place for fat for 2X Holsteins on official test. At 9y 0m in 365 days 2X she has 29,878 lbs. milk, 4.5%, 1342 lbs. fat, HIR. This follows these previous HIR 2X records:

4-0	365	23,342	4.0	945
5-2	365	24,114	4.4	1069
6-5	365	27,217	4.2	1140
7-9	365	25,725	4.3	1106

Bred by Clarence R. Newton, Woodbridge, Conn., Martha is by Shaws Dauntless Fayne Segis and out of Amity Togus Toitilla Bertha. The Fayne Segis bull is an inbred son of Baker Farm Dauntless, while Martha's dam is a granddaughter of Dauntless.

Martha has three milking daughters in the Don Augur herd, the oldest with records to 24,205 lbs. milk, 904 lbs. fat 2X as a 6-year-old and with over 100,000 lbs. milk before 7 years of age. A second daughter, milking as a 3-yr-old, has 13,510 lbs. milk, 545 lbs. fat in 330 days at 2-1, and the third is milking as a 2-year-old. Owner Don Augur reports that Martha and her three daughters each weigh better than a ton.

A paternal sister to Martha, Amity Dauntless Betsy, has records of 1094 and 1073 lbs. fat with the 1094-lb. record made as a sr. 4-year-old. Still another paternal sister, Amity Dauntless Mildred Acme, has 1031-lbs. fat as a 5-year-old.

RECORDS (From page 10)

Former champion in the mature class 2X was Wil-E-Mac Gypsie Myrtle (GP), owned by Manville Stoltenow, Great Bend, and with 745 lbs. fat. The previous highest HIR cow was a sr. 4-year-old with 809 lbs. fat. She is Siouxland Antonia Monarch, owned by James A. Earl, Grand Forks.

Oklahoma

A new state record jr. 2-year-old for Oklahoma is Shetlars Tidy Canary Maida 4464493 (VG) with 2-5 352 2X 20,672 3.5 721 HIR. She is owned by George L. Yeoman, Dover, and was bred by Luther Shetlar, Conway Springs, Kansas. She is a daughter of Posch Crystella Tidy (VG-87-GM) and Shetlars Fobes Canary Maid (GP).

Former class champion with 642 lbs. fat was W O T S Redfield Gypsie Winnie 4360721, owned by Western Oklahoma Tuberculosis Sanatorium, Clinton.

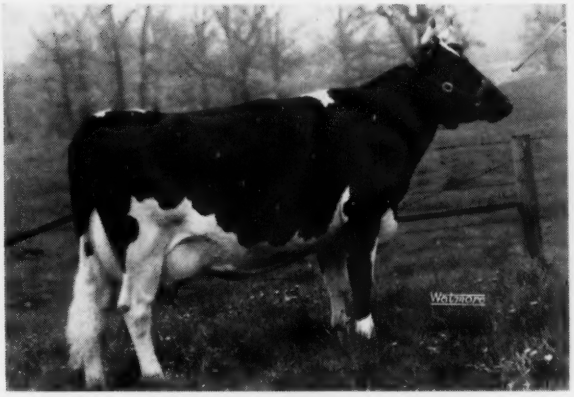
(Please turn to page 211)

READERS PLEASE TAKE NOTE

The interesting story on Green Meadow Farms beginning on page 68 and continued to pages 147 and 149, ends on page 211. The continued line on page 149 is erroneous.

From Great Dams Do Great Sires Come

These Three are the Guiding Stars of LODESTAR



DUNLOGGIN GOLDEN ELLEN (EX)

Dunloggin Golden Ellen

"Excellent"

13y 365d 2X 23,660 M 3.8% 890 F

This daughter of Dunloggin Golden Cross from the 951-lb. fat 4% three-times All-American, Dunloggin Elenora, sold for $3100 as a yearling at Dunloggin.

Two Sons in Service at LODESTAR

RYANCREST GOLDEN REWARD, her son by Greenwood Sir Della (Gold Medal son of Skokie Great Ovation from North Star Sara Della "EX") is our senior sire. REWARD has stamped his daughters with admirable dairy character and superb udders.

LODESTAR DOUBLE REWARD, her inbred son by REWARD, is our junior herd sire—intensifying the blood of the famed "Royal Elenora" family of Dunloggin. His present crop of calves is superlatively promising!

"Golden Ellen" also has a VG daughter with 833 lbs. fat on 2X.

DUNLOGGIN MISTRESS GRACIOUS (EX-GMD)

Dunloggin Mistress Gracious

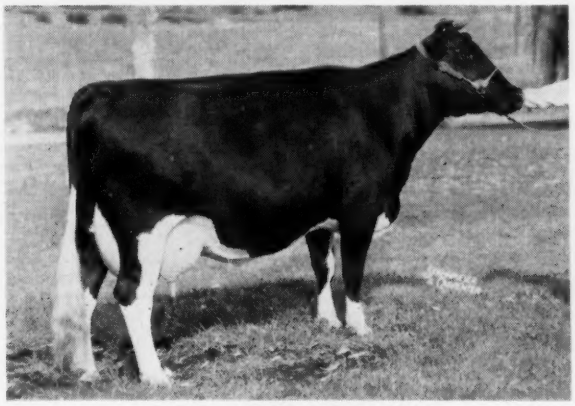
"Excellent" — Gold Medal Dam

An "Iron Grandma" with 223.073 M 4.2% 9,311 F. Former National Champion 15-year-old with 851 F, 4.1%, 2X. Sired by Dunloggin Woodmaster (GM) and out of Dunloggin La Grace (EX-Gold Medal Dam) with 866 fat, 4.0%, 3X. She has three records over 900 lbs. One son is VG-GM, one is VG-SMP, one is EX-SMT.

Her Son: LODESTAR LAIRD WOODMASTER

A junior sire here, by Ryancrest Golden Reward, he is developing into a splendid individual and his young daughters exceed the quality, refinement and uniformity we had hoped for.

We also have her lovely daughter, Pinwood Lodestar La Grace, who just became Sr. 3-yr-old State Champion with 19794M, 4.3%, 852F, 2X, 316d.



SUTTEN OAKS PABST (VG)

Sutten Oaks Pabst (VG)

She is the highest record daughter of her famous Gold Medal sire, Dunloggin Strath Var, with 7-2 365d 2X 31829 4.1% 1312 (N. J. State Record). She made 1097 lbs. at 5y 848 and 853 lbs. at 3y and 4y. We now have four lovely daughters of her plus our senior sire . . .

MILLER ACRES DUNLOGGIN VAR

He is sired by Maple Haven Master Var. His daughters are uniformly sharp, deep-bodied, with lovely udders, and producing sensationally. The first to finish now has over 600 lbs. fat. **You can buy his frozen semen through SOLIGENICS, Suffield, Conn. at $5.00 per ampule plus handling charges.**

Choice breeding stock combining the blood of these three great cows is available. The dividends they have paid to us are without evaluation. You can put this great heritage to work for you!!

LODESTAR FARMS . BOX 115, R D 2, NEWTON, NEW JERSEY

WALTER C. and JENNETTA F. BEHRMAN—PATRICIA J. and ROBERTA D. BEHRMAN — Phone: Dupont 3-5114

Marvelous Maries —

Founded by —

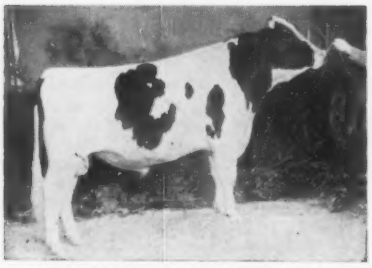
SUN DREAM RAG APPLE MARIE (EX-92)

Marie has proven to be one of these rare cows of the breed — one that is great in her own right as a show cow and producer, then transmits her individuality on to her offspring and their descendants in turn.

The Marie family is quite prolific and their show type and lovely udders a trademark. We are extremely pleased that it is our good fortune to develop this great family and to blend it throughout our entire herd.

— Marie Transmitting On To Each New Generation —

Her Son



PINEYHILL MAXIMILIAN
The All-Pennsylvania Sr. Yearling Bull, 1960.
First 2-Year-Old and Senior Champion at 1961 Pa. Farm Show.
Junior Champ. and Res. Grand Champion at 1960 ESE.
Marie's only living son owned by Lehigh Valley DHIC

Her Granddaughter

SUN DREAM PINEYHILL NARDA (EX)
Excellent Mammary System
5y 365d 2X 18,558 4.7% 870 HT
Dam of the $7,000 Kemptville Unit, Ontario, sire, Sun Dream Dijax Duke (VG).

Narda's 2-Yr-Old Daughter

SUN DREAM PINEYHILL NARCISSA (GP at 2y)
Fifth prize 2-year-old in milk at the 1960 Royal Winter Fair.
In first 139ds as jr. 2-yr-old has 5434 lbs. milk and 237 fat.
Her son by Maximilian fits into our future plans.

— "The Marie Kind" of Udders —

SUN DREAM PINEYHILL MELANIE (VG-88)
Very Good Mammary - Excellent Fore
5y9m 295d 2X 11,845 4.7% 559 HT
Dam of two show winning daughters by Sultan.
Making a top record with 475 lbs. fat in her first 165 days.
She has a fine September son by Sultan for sale.

SUN DREAM PINEYHILL MARJORIE (VG - 88)
Excellent Mammary System
6y0m 365d 2X 13,915 5.1% 714 HT
Dam of Pineyhill Naomi and Pineyhill Majority, both by Sultan. A February full brother to them is available.

SUN DREAM PINEYHILL NARDA (EX)
Excellent Mammary System, Fore and Rear.
5y 365d 2X 18,558 4.7% 870 HT
Her twin Sultan sons in Nunesdale Herd, Calif. and Lynnhurst Farms, Ohio.
Another big record in progress with 542 lbs. fat in her 1st 140 days!

✶ The Marie Family Reunion at Pineyhill ✶

On March 3, 1961, we purchased the Sun Dream herd in its entirety which includes nine more Maries! Coupled with our 18 maternal descendants of Marie already in our herd, we now have 27 female members of this family.

This includes: 6 daughters of Marie; 12 granddaughters and 9 great-granddaughters. In addition, 18 daughters of Narda's son, Sun Dream Dijax Duke (VG), join 8 sisters bred at Pineyhill.

Commie (VG-87), Marie's oldest living daughter, joins Commie's oldest daughter, Sun Dream Pineyhill Nola (VG), already in our herd with 5y 3m 365d 2X 17,966 4.2% and 756 (SA). Nola's oldest daughter, Cricket (GP), rejoins her mother. Commie's two young daughters, Sharon (GP-83 at 2y) and Frisky, a bred heifer by Duke, also accompanied her to Pineyhill.

Two young Good Plus daughters of Melanie and Marjorie, and a granddaughter of Marjorie, came in the group as did a daughter and granddaughter of Narda (EX).

We also have nine daughters of Pineyhill Maximilian, all bred here.

The Maries of Pineyhill are really multiplying — and how we like it.

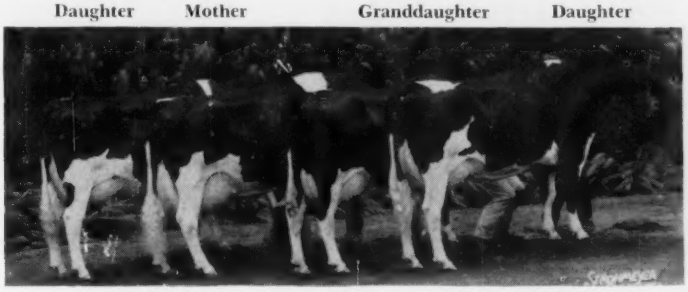
— of Pineyhill

SUN DREAM RAG APPLE MARIE (EX-92)
"Mother Marie"
EEEEEEVE

11y 1m 322d 16,315 4.6% 755 HT
(Was making 800f until lost by accident)
Four other records 697, 687, 686, 615, 2X. Lifetime of 113,853M 4.4% 5114F in 2861ds. Nominated for All-American Aged Cow, 1957, 1958 and 1959. Honorable Mention All-American Aged Cow, 1957. Honorable Mention All-Canadian 4-Yr-Old, 1953.

At 11 years - first Dry Cow and Res. Grand Champion at Eastern States, also Best Udder.
Dam of 5 Very Good daughters from 540 to 712 lbs. fat.
Dam of Produce, Nominated for All-American, 1958 and undefeated in 1959. First at NYSF, Eastern States and N. J. B & W Show.

Daughter Mother Granddaughter Daughter



MARIE, TWO DAUGHTERS & GRANDDAUGHTER
Third prize Dairy Herd at Waterloo and Chicago, 1958.
From left: **Melanie (VG-88); Marie (EX-92); Narda (EX);** and **Marjorie (VG-88).**

J. B. Schaefer, Owner **Paul Dann, Manager**

Washington, New Jersey **Phone Murray 9-1976**

Pineyhill

EARLVILLE SUPER DUPER SALE

Wednesday, May 3rd — Earlville, New York

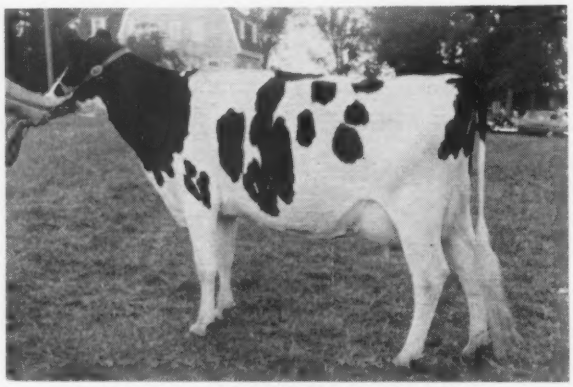
★ Early Consignments Include 4 Selling With ★

★ 790 F, 817 F, 850 F and 884 F, All on 2X, ★

★ All At 4 Years or Younger. ★

Note the earlier date for this year's Earlville Super Duper. The regular 378th Earlville will follow the next day on May 4th. We welcome consignments for this second day —write or phone.

THIS "EX" 850-LB. 2X COW SELLING



FERNHAME BURKE LAD MARIGOLD (EX)

4-8	365d	2X	19,855M	4.3%	850F

Other 2X records of 702f, 683f, and 514f.

Grand Champion, Topsfield Fair, 1958. Dtr. of Langdonhurst Ormsby Burke Lad (EX-GM) from a gt.-granddaughter of Montvic Bonheur Abbekerk (VG-GM). Due sale time to Osborndale Ivanhoe (VG-GM). Her yrlg. son by Maplebend Dean King Posch (VG-GM) sells on May 4th.

—Great Brook Farm, Carlisle, Mass.

An 817-lb. 4-Yr-Old From Hood's Cherry Hill Farm

HOODS CHERRY HILL E H A ROYAL (GP-84)

4-5	352d	2X	23270	3.5%	817 (SA)
3-3	362d	2X	22154	3.6%	802

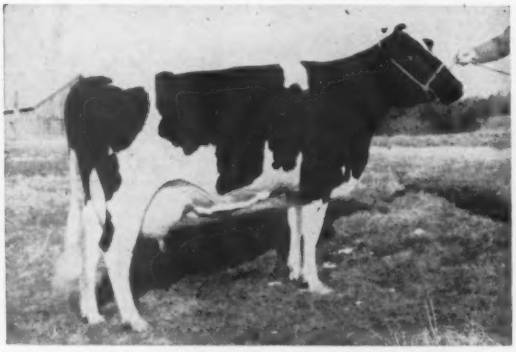
A beautiful cow with a line-bred Ormsby Sensation 45th pedigree. Her dam has 1030 fat, 9½y, 4.1%. Will be fresh and calf will come if a heifer. Watch for picture in coming issues.

—Hood's Cherry Farm, Beverly, Mass.

Also from Hood's is a 790-lb., 4.2% 3-yr-old on 2X due sale time.

● MANY OTHER TOP FEMALES CONSIGNED INCLUDING A CHOICE CONSIGNMENT FROM LYON BROOK. WATCH FOR COMPLETE DETAILS IN THE APRIL 10 WORLD.

SELLING WITH HER "TOP NOTCH" SON



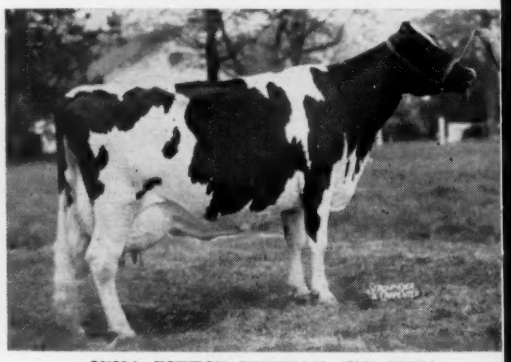
HAMARET VICTORY CANARY (VG-87)

4-6	365d	2X	19901	4.4%	884
3-5	305d	2X	15902	4.4%	704
	(N. Y. Record when made)				
2-3	365d	2X	14169	4.2%	602

Her sire is the "Titleholder" son of Hamaret Queen Prospector (EX-1319 F) and her dam is a 1095-lb. 2X dtr. of "Arab," 2d dam 812 F by "Prospector." Due in May to Gray View Skyliner. Her yearling son sells by Budd Farm Top Notch (VG-$15,000).

—Lyon Brook, Norwich, N. Y.

HER MATERNAL GRANDSON SELLING

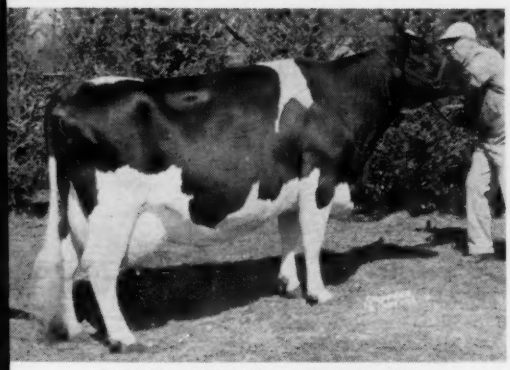


INKA PIETJE VEEMAN (EX-GMD)

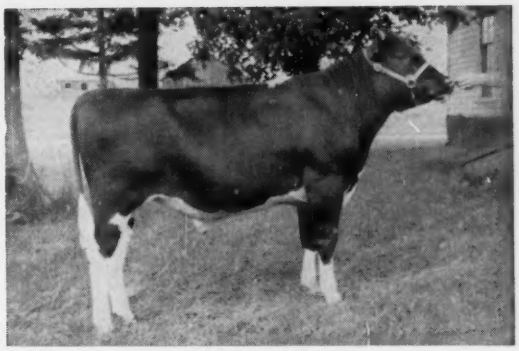
All-American Aged Cow, 1955 with 821 and 840 fa 2X. Has an EX full sister, and three dtrs. VG-88. EX and EX. Dam of bull selling is by Sovereign Coch ran (VG-GM) is VG-88 and full sister to an EX She has 543 F, 4.3% in 287d, 3½y. **Her son selling wa born 9-1-60 and is by Osborndale Ivanhoe (VG-GM)**

— Woodbourne, Dimock, P

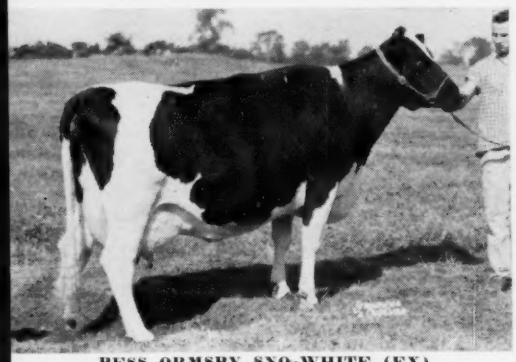
Sons Of These Great Animals Selling



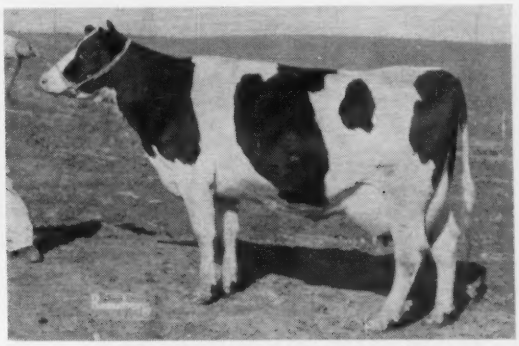
SKOKIE CREATION BELLE (VG)
5-2 365d 3X 24848 3.9% 958
Outstanding dtr. of Ravenglen Creation (EX-GM) from Pond Gate Famous Belle (EX-93-GMD) with 1031 fat. **Son selling is Oct. calf by Skokie Duke (EX-92) whose 1st 6 dtrs. averaged 84. —Elmwood Farms, Lake Forest, Ill.**



SKOKIE NOEL
A 10-25-60 son of Noel, $15,000 Harden Farms sire, from Skokie Golden Joy (EX-1301 f, 2X). Dam, Harden Farms Duchess Marigold (VG-89) Nat. Milk Champ. 21,263M 683F 305 3X 2 yrs. —**Harden Farms, Camden, N. Y.**

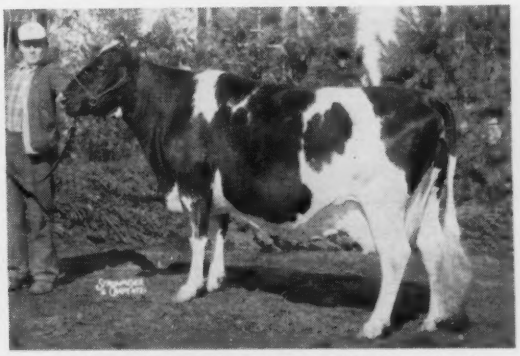


BESS ORMSBY SNO-WHITE (EX)
5-11 365d 2X 19650 3.7% 737
Lifetime over 113,000 milk. Great brood cow by Sir Bess Ormsby Fobes Dean. Progeny include the EX-Grand Champion Bull at N. Y., an EX dtr. H.M. All-Am. 4y.
Son selling was born 7-22-60 and is by double grandson of Maytag Ormsby Fobes Dictator (EX-GM). —Frogmore Farms, Aurora, N. Y.



HAMARET CHARM ARTISTIC (VG)
4y 365d 2X 21,852 4.1% 907
Milking 65 lbs., promising 1000 F. Sold for $1,900. By Hamaret the Artist Arab. **Her son selling was born 5-28-60 and is by Carnation Madcap Butter Boy (EX-96-SMT) —Greenglow Farms, Pendleton, So. Carolina.**

POESTENKILL SENSATION BELLE (EX)
7½y 365d 2X 19242 3.8% 740
Dam of the sensationally proven Poestenkill Leader Belle Boy (VG-88-SMT). By Sensation Marathon Lad (EX-GM) from a VG-88 (EX-mammary) inbred Sir Bess Ormsby Fobes Dean. **Son selling born 11-7-60 and by Gray View Skyliner (EX-SMT). —Frank H. Goodyear, Danboro, Pa.**

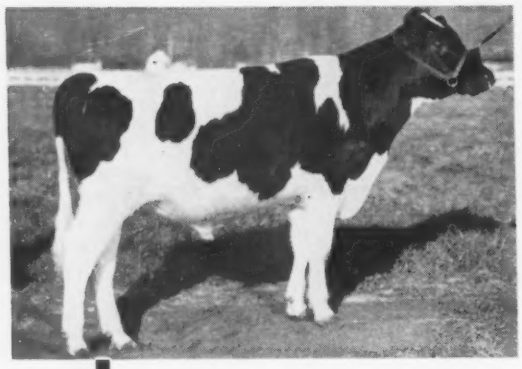


COOPER HILL ROELIFF CHIEFTAIN (VG)
7-0 365d 2X 25425 4.5% 1133
By son of Montvic Chieftain 7th from 1115-lb., 13y, 2X, 4.3% dam. **Her son selling was born 8-8-60 and is by Gray View Skyliner (EX-SMT). —Cooper Hill Farm, Ashley Falls, Mass.**

See Future WORLDS For More Details

R. AUSTIN BACKUS, INC.
Sales Managers & Auctioneers
Mexico, N. Y. (Ph. WO-37231)

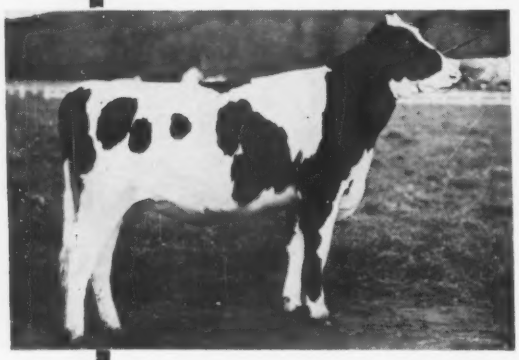
Selling In The Wolverine Classic



CARNATION BUTTER BOY PRINCE

Born Jan. 27, 1960

Here is a junior yearling son of the popular Carnation Madcap Butter Boy ((EX-96-SMT) from Carnation Skylark Favorite Flo (VG), a daughter of Carnation Homestead Revelation who has just finished with: 5-7 365d 3X 26,470M 4.1% and 1096F. Her dam is the "EX-GM" Carnation Favorite Princess with 919 lbs. fat. This is a great family. Prince's dam is a maternal sister to the well known Carnation Standout (EX-GM). Another maternal sister is "VG" with 787F. A maternal sister to Prince is Carnation Sally Favorite Flo (VG), High Hon. Ment. All-Am. Heifer Calf in 1958.



CARNATION FOBES CINDY MADCAP

Born Feb. 18, 1959

Here is a bred 2-yr-old daughter of Carnation Royal Master (EX), the popular Butter Boy son of Lakefield Fobes Delight (EX-1112f). Her dam is Carnation Cindy Tilda Madcap (VG), a 741-lb. daughter of Carnation O Boy (EX-GM) from Carnation Tilda Lady Madcap (EX-880f).

Cindy was bred Oct. 12, 1960 to Frasea Ideal Pilot (VG-GM), our popular herd sire and the sire of the heifer pictured below.

CARNATION WINIE FAVOR PRINCESS

Born July 20, 1960

Princess is a daughter of the highly proven Frasea Ideal Pilot (VG-GM) and her dam is Carnation Tilda Favorite PR Princess (VG), the 787-lb maternal sister to the dam of the Prince bull consigned. Second dam is the "EX-GM" Carnation Favorite Princess (919f). What a pedigree and what a calf. She is a top show prospect and from one of our best families.

See Them April 10th — Williamston, Mich.

Carnation Milk Farms

CARNATION MILK FARMS

Dept. No. 321

Carnation, Washington

Calf Manna FED

Holstein-Friesian World

March 25, 1961

Little Known Facts About Cow Behavior

By Melvin Scholl

Often falsified and maligned, the dairy cow offers a course of study in behavior and habits that will make us better and richer dairymen. More efficient production can be attained by knowing more about the temperament of the cow and by catering to that temperament.

The dairy cow has come a long way since she first gained a foothold in the United States in 1611. The colonists early discovered that if they were to survive the rigors of the new continent they would have to bring cows from across the sea. The cow followed the pioneers into the West. She became an indispensable part of frontier life. Later the family cow gave way to the small dairy herd. From that unpretentious beginning, dairying has grown into big business. Today it ranks on an annual gross income basis with American Telephone and Telegraph and U. S. Steel.

The greatest advances in dairying have come, however, within the past twenty years with openshed housing, milking parlors with pipeline milking, bulk tanks, gutter cleaners, mechanized machinery for growing, harvesting, and storing forage crops, etc. To pay for this costly equipment, dairy herds have become larger and individual production has registered phenomenal gains. The next twenty years will see even greater changes in the dairy scene.

In many respects the cow herself has changed. The cow that cannot adapt herself to the mechanical procedures of the milking parlor must give way, we are told, to the dairy cow that can consume her grain in a minimum of time, milk out easily, rapidly, and completely, maintain a tractable disposition — in other words, a cow that can "take it."

Genetics, the science of heredity, will see that such a cow develops. Yet man can do only a few kinds of things to change the heredity of his animals. By their very genetic nature, no two cows (except identical twins) were ever born exactly alike nor ever will be. In fact, it is this variation, this factor of individual differences, which is the raw material with which the breeder works. No matter how hard we try or how desirable it might be commercially, we will never be able to run off a batch of assembly-line dairy cows. This truth is at once the hope and finality of our industry: We shall always have to consider the individual differences of the cows we milk. Perhaps in the future we shall have to pay more attention to this side of dairying. In human affairs, psychiatry and psychology are becoming of increasing importance in our lives as civilization becomes more advanced and complex. This may become true in dairying likewise.

MELVIN SCHOLL

Cows are Emotional

Cows invariably reflect the tensions of their masters and the people around them. Anyone who has had long experience with cows can tell the minute he steps into a strange barn what kind of dairyman the owner is. Neurotic animals are becoming more common every day as human life becomes faster-paced. Veterinarians all over the country will tell you the same thing. The wise vet today will consider the stress factor in each case he is called in on. It's becoming standard but questionable procedure now to prescribe tranquilizers for dairy cows. Little wonder, though, they need sedatives to exist in the crazy environment we've created for them. The inference here is that we can expect an increasing incidence of nervous ailments in our dairy cattle as we alter their environment, crowding them into smaller spaces—and as people themselves become more mixed up. With pressures building up in our dairy cattle (producing more milk, forcing them to run through milking parlors at a pace against their nature, etc.), we can expect a rise in diseases, and it is not impossible to suppose that in destroying instincts and drives in them we are producing "shy" breeders.

In fact, research already conducted at the University of Illinois and Ohio State University has shown that a

highly nervous cow, or an unusually placid cow, is harder to settle by artificial insemination than a cow of normal temperament. There is a sound physiological reason for handling cows with patience: They have a well-developed nervous system and are subject to emotions, reacting strongly to rough treatment — the body functions concerned with milk production, digestion, and reproduction operate at a low level when disturbed.

Patience and understanding are especially needed at calving time, when a cow's disposition and nature change markedly. She fusses and fidgets, refuses to eat, and if she is outside, invariably prefers to go wandering off by herself. From a docile creature she is on occasion suddenly transformed into a bovine shrew. I knew one cow that made up her mind to have her calf in the pasture and no barn door could hold her inside.

There are No Bad Cows . . .

My own philosophy has always been that there is no such thing as a bad cow; there are only bad herdsmen. The first criticism I hear is this: "Why put up any more with bad-humored animals? Get rid of them. We haven't the time to spend with them." True enough, and we should breed from cow families that have good dispositions. Nevertheless, the fact still remains that the more we push for higher production the more temperamental our animals become, and any animal can be **made** nervous and irritable by faulty handling.

Though no oral communication in its strictly literal sense is possible, cows have a telepathic sense of perceptiveness of people. This is not sheer speculation, but is based on well-documented scientific studies. Cows know almost instantly whether you are afraid or if you love them. An eminent animal psychologist has said that animals smell fear and enmity in people, and I am inclined to go long with this theory. Ever notice the first thing a cow does to a stranger is turn around and take a whiff of him? Smell must play a large part in a cow's finding her stanchion unerringly in a barn where there may be anywhere from a dozen or more in a row. Cows also have a keen sense of hearing, being able to distinguish the sounds of different cars.

When a cow trusts a man completely, he can do things with her that she would not tolerate from any other person — even inflict pain on her. Granted that a certain amount of wildness is inherited, meanness is usually based on some unhappy experience out of the past, or unpleasant memory that only consistent kindness will erase. For instance, only recently I was engaged to clip a herd. The present herdsman succeeded one who had been very abusive to the animals. I was warned about a certain dry cow that kept her eyes upon me all the time I was in the barn. I was told that the former herdsman could never clip this cow even when two men helped hold her tail straight up over her back; she would still kick straight out with both hind feet. I learned further that every time he milked her she would kick him and he would jab her mercilessly with a pitch fork till she was covered with blood. So she was never clipped.

I proceeded to clip the rest of the herd, leaving her go till last. I managed to pass her several times a day, each time stopping just long enough to speak to her — later, patting her across the rump. When the time came to clip her, I asked the man in charge to stand behind the cow and merely place his hand on her tail (I knew she would object to having it held straight up) and I started clipping

(Please turn to page 89)

Are You Satisfied With Classification?

A Thought — Provoking Discussion by Dr. E. S. Harrison

Are you satisfied with our present herd classification program? Personally, I am not and for several reasons. Let us suppose that I bought an outstanding cow and paid a price that her individuality would justify. Two years later the bottom fell out of her udder and I wanted to sell her. Could I sell her as the outstanding cow that I thought I had purchased? No, of course not, I would have to sell her as a junker. Had an inspector seen her on the day I purchased her, he would have made her excellent, a rating she would be entitled to carry from that day on, notwithstanding the fact that had he seen her for the first time on the day that I wanted to sell her he would have been forced to classify her Fair. Is this not misleading and contrary to the thinking that led to the establishment of the classification program?

The arguments that I have most often heard advanced in trying to sell the classification program to breeders, have been that it was educational, it would be of great benefit to the new and inexperienced breeder, and that it would enable a buyer in some distant part of our land to make a purchase in safety without seeing the animals. A breeder from some distant point could very well have purchased a son of the cow I have referred to, thinking he was getting a son of an Excellent cow when in reality he had purchased a herd sire from a Fair cow. Think what such a purchase could do to his herd. Furthermore, in the pedigree of any of her descendants she would likewise always appear as an Excellent cow. This means that for at least four generations her incorrect classification would continue to deceive breeders and buyers.

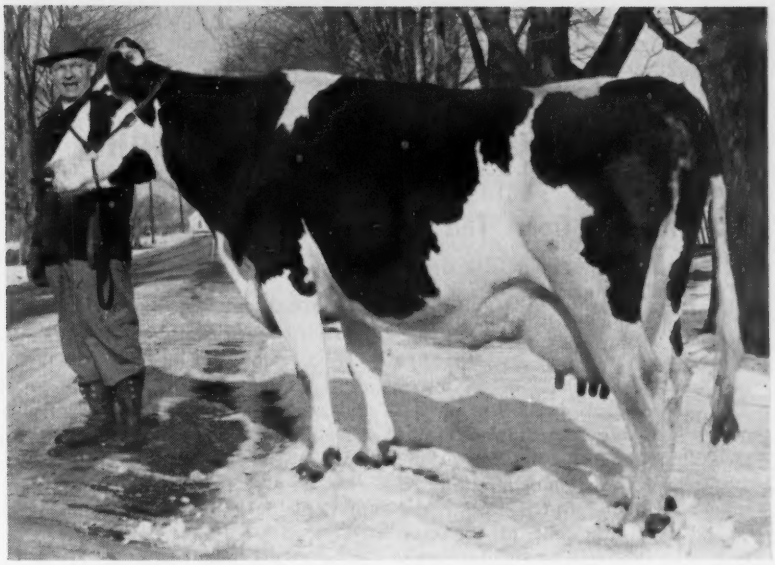
Personally, I would be in favor of changing the rules governing classification, requiring a yearly classification and that each member of the herd be reclassified and that the inspector be given no information on the results of the previous classifications. Under the present program a breeder has everything to gain and nothing to lose on reclassification. The over-rated ones cannot be lowered and each time a few more members of the herd will be right in bloom and receive a rating higher than they would deserve ten months out of the year. There are a few of what I call 365-day cows. By that I mean they are pleasing every day in the year regardless of what stage of lactation they are in. Then there are those that Mr. Misner often referred to as three-day cows. One day to get ready, one day to show, and one to go to hell in.

This is not meant in any way to be offered as criticism of our inspectors, but let us face the facts that they are not super men. Their sole respon-

(Please turn to page 132)

Fred J. Nutter
Describes

Our Most Outstanding Brood Cow



VELMA ECHO LAD DIRECT 2959074 (EX-92)

To look back over fifty years of work with Holsteins and pick out one cow as "The Most Outstanding Brood Cow" is quite an order. Great brood cows not only must "have what it takes" but also be lucky. They must be in a herd where their daughters will be developed properly, and their sons given an opportunity to demonstrate their value as herd sires, and, most important of all, they must have been mated to the right sires. No cow can become a great brood cow without considerable help from the other side of the bull fence.

Nevertheless most breeders will agree that certain cows breed on much better than others and some cow families persist and multiply in herds that are culled rigidly while others fade away.

Here at Maple View it is interesting to note that many of our best cows trace back to two or three cows that were here more than forty years ago. This, in spite of the fact that we have never been averse to purchasing a good female occasionally. For example Roxanna Creamelle Pontiac 331040, born in 1916, now has thirty-five living decendants in the herd including many of our best cows. It may be that Roxanna should be considered our "Most Outstanding Brood Cow." She left the most descendants, and they would stack up well as a group, but Roxanna never made an official record although she gave us huge pails full of milk. Neither was she ever classified for type, but I think she would have scored fairly well. She was large with a great square rump that would have suited Ward Stevens.

Now that we have established the background I turn to pin the Rosette on a descendent of old Roxanna, eight generations removed, **Velma Echo Lad Direct 2959074,** Velma is now in her thirteenth year. Her top record at 7 years is 28,456 lbs. milk and 1147 lbs. fat on twice-a-day milking. She has six other records above 800 lbs. fat and her lifetime production is now at about 175,000 lbs. of milk testing close to 4%. She was classified EX (92) in 1955 by Inspector Ray Briggs.

We showed Velma as a heifer at the Skowhegan State Fair. She was the largest calf in the show but not good enough to head the class so she landed at the other end. Her next show ring appearance was as a three-year-old at the State Type & Production Show where, with her older sister Sheila (now EX also), they won the class. Unfortunately Velma was injured in the truck, returning from the show, from which she never recovered and has had to spend the remainder of her life in a box stall.

Velma's first calf was a bull, Maview Lad Direct Fern Side, Excellent former herd sire here, and now in service at Virginia A.B.A. Next came a heifer, Vellora, VG-88 with a record at 4 years of 17,821 milk, 680 fat. Then a bull, Maview Direct Colanthus, GP, sold to Vernon Brann, East Corinth, Maine. Then a pair of mixed twins. The bull, Maview Vernon Pilot, has done a very outstanding job in the herd of Wallace Patch & Sons, Lebanon, N. H. The heifer, raised for the deep freeze, fooled us and became Maview Veronica Pilot, VG-88, with a 4-year-old record of 16,390 milk, 612 fat in 295 days. Another heifer followed, Vera, VG-87, with a 2-year-old record of 15,441 milk 600 fat. Then a bull came along for the Boston Convention Sale where he sold at $3700.00 to a syndicate of Eastern New York Breeders. Another promising heifer is in the bred heifer lot and Velma is due again in April to her grandson, Maview Double Togus Direct.

So the story is not finished yet but we contend that old Velma, although as a show calf she stood at the bottom of her class has done all right for us here at Maple View.

MAVIEW VERONICA PILOT (VG-88)
A daughter of Velma

MAVIEW LAD DIRECT FERN SIDE (EX)
A son of Velma at Virginia ABA

Pabst Burke Rag Apple Dekol

Condensed from "This is Your Life, Holstein Queens"

By Jimmy W. Kuhlman

If in selecting one cow of recent years who through her offspring has made a valuable contribution to the breed through the show ring along with tremendous production and reproduction, Pabst Burke Rag Apple De Kol would be one of the most likely to be chosen. The amount of improvement this one cow has left on the breed as a whole is so great that it is virtually impossible to measure, and it will continue far into the future.

This Queen was born on March 3, 1943, during the midst of World War II, at one of the best known Holstein farms in the world.

In 1939 Elis and Ernst Knutson became operating partners on what is known as the Pabst-Knutson Unit of Pabst Farms. This has become the home of some of the all time tops of the breed and where many more top individuals were bred. It was here that Pabst Burke Rag Apple De Kol was born eighteen years ago.

Only the best of breeding went into the genetical makeup of Pabst Burke Rag Apple De Kol. On the top side of her pedigree is none other than Wisconsin Admiral Burke Lad for her sire.

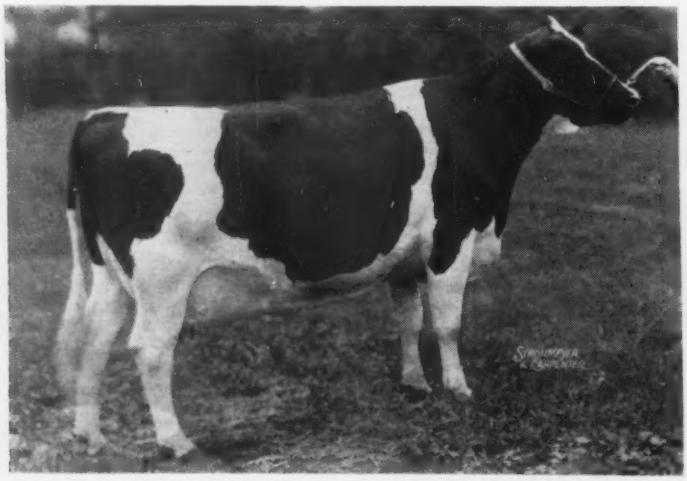
In his ten years of service he sired 295 registered offspring of which 191 have been officially classified for an average of 86.5 points, the highest average of any sire in the Holstein breed with any sizeable number of classified offspring, and also he has sired 50 Excellent offspring, far more than any other sire (33 daughters and 17 sons). He sired 153 daughters of which 126 made official records that average 14,000 lbs. of milk, 3.67% and 514 lbs. of butterfat, or an increase of 870 lbs. of milk and 44 lbs. of fat over their dams. Thirty-two daughters have made records from 805 to 995 lbs. of butterfat with his last surviving daughter, Pabst Burke Cascade Belmont (VG), just setting a new National Milk and Fat record for 15 year olds with: 15 yr. 7 mo. 365 days 3X 23,710 4.2% 995. Twenty-two daughters have made official lifetime records from 100,000 to 194,639 lbs. milk which ranks him eighth among sires with over 100,000 lb. daughters. Eighteen of his sons and ten of his daughters have won the coveted Gold Medal awards, this also an unequalled performance. In the show ring, his offspring won many honors including the All-American Get of Sire award twice, once Reserve All-American and three All-American daughters. With 36 sons used in artificial breeding studs, he leads all sires with sons in service to the public. These and many more accomplishments by his offspring and descendents will make the name of Wisconsin Admiral Burke Lad eternally great among Holsteins.

Nearly all of the cattle purchased by Pabst Farms are placed on the Pabst-Knutson Unit to be tested for production and further developed into their breeding program. This was the case of Pabst Burke Rag Apple De Kol's dam, Rag Apple Ace De Kol. An outstanding brood cow in her own right, Rag Apple Ace De Kol was also the dam of two full sisters by Sir Ormsby Skylark Barbetta who won the Produce of Dam class at the 1944 Wisconsin State Fair and both produced over 17,000 lbs. milk and 630 lbs. butterfat as two year-olds. "Ace De Kol" was tested twice, making her best record at four years with 23,611 lbs. milk and 762 lbs. fat on 3X and 365 days.

Frey Ormsby Ace had only this one daughter, Rag Apple Ace De Kol, that was ever officially tested or left any influence on the breed. But this was not the case with the maternal granddam of Pabst Burke Rag Apple De Kol, De Kol Lady Rag Apple, who was bred by Herbert Lepien, the son-in-law of Philip Linker, best known as the breeder of her great-grandsire, Johanna Rag Apple Pabst.

De Kol Lady Rag Apple had a most interesting pedigree. Her sire Rag Apple De Kol Star was a grandson of JRAP from a daughter of Walcowis Sir Ollie; while the son of JRAP was also from a daughter of "Ollie." Rag Apple De Kol Star saw heavy service in the Linker-Lepien herd with several of his daughters eventually going into the foundation of the Mooseheart herd in Illinois. The dam of De Kol Lady Rag Apple was sired by Johanna Rag Apple Star De Kol, a son of Johanna Rag Apple Pabst 2nd, and from a daughter of Pabst Korndyke Star who was the sire of Johanna Rag Apple Pabst.

De Kol Lady Rag Apple was officially classified Excellent, made two top records of 815 and 893 lbs. butterfat; accumulated 145,732 lbs. of milk and 5,298 lbs. of fat in 2,800 days and was the dam of two daughters and three sons that saw service at Mooseheart. Most important of the three sons was Mooseheart Prince (VG-GM) who is best known as the sire of Mooseheart Princess Star (GP), the first Holstein to complete seven



PABST BURKE RAG APPLE DE KOL 2365506 (EX)

official records above 1000 lbs. of butterfat, and five to exceed 1100 lbs. of fat for a total lifetime production to date in eight lactations of 201,147 lbs. of milk and 9,216 lbs. of fat. De Kol Lady Rag Apple was a remarkable brood cow!

Pabst Burke Rag Apple De Kol began her production career on September 10, 1945, and made an A.R. Record at Pabst-Knutson of: 2 yr. 6 mo. 365 days 3X 15,688 lbs. milk 540 lbs. fat, also qualifying for an official 305 day record. She was not officially tested again until November 24, 1948, when she freshened for the fourth time. This proved to be her last but best record finishing with: 5 yr. 8 mo. 338 days 3X 21,438 3.6% 774.3. Not only did she qualify for the 305-day record with 21,002 lbs. milk and 754 lbs. butterfat but carried a set of twins while making this record.

In 1948 Dr. F. W. Atkeson classified Pabst Burke Rag Apple De Kol Excellent in the regular classification of the Pabst herd. Some years later she was rescored by the numerical classification system, scoring 92 out of a possible 100 points with a breakdown of EX 92 EX EX VG EX EX EX GP EX. Considered by many the best type daughter of Wisconsin Admiral Burke Lad, her strong points included her lovely breed character and strength; a well shaped and attached udder of high quality which she kept until the end of her long career.

The offspring of a cow determine whether she is just another cow or if she is something special and deserves the title of "A Brood Cow." The reason that Pabst Burke Rag Apple De Kol is such a familiar name to all Holstein breeders is that she more than qualifies for this title. A look at her ten offspring will clearly demonstrate.

1—**Pabst Monarch** by Pabst Roamer. Born Sept. 10, 1945—Sold to St. Croix County Hospital, New Richmond, Wis. 7 daughters up to 20,087 - 853.

2—**Pabst Reburke Rag Apple** by Pabst Regal. Born Oct. 23, 1946. All-American Heifer Calf 1947 — Reserve All-American two-year old 1949; Reserve All-American 3-year-old 1950. Member All-American Get 1951. Record at 7y 365d 3X 24,629 — 927. Dam of Pabst Statesman (Reserve All-American Senior yearling bull 1951); sire of All-American senior yearling heifer 1956. Dam of Pabst Masterpiece and Pabst Leader Reburke (769 lbs. at 3y).

3—**Pabst Sir Roburke Rag Apple (EX-GM)** by Pabst Roamer. Born Nov. 19, 1947. One of the breed's most popular sires. Twice Reserve All-American; member of All-American Produce 1950. He had 7930 registered progeny as of Oct. 19, 1960. 518 tested daughters average 14,718 543. 908 classified daughters average 80.9 points. 725 pairs show daughters plus 1.15 over expectancy. He has three All-American offspring.

4—**Pabst Coburke Rag Apple (VG-87)**, by Pabst Comet. Born Nov. 24, 1948. 4y9m 3X 328d 15444 600.3. Member Reserve All-American Produce 1951 (after winning at Waterloo). Had two daughters by Raven.

5 & 6—**Twins—Pabst Roburke Dora and Pabst Roburke Nora,** by Pabst Roamer. Born Jan. 15, 1950. Dora (VG-87) made 20,837 — 822 at 3½y 365d 3X. Dora and Coburke Rag Apple were Reserve All-American Produce in 1952. (Four different offspring of "Rag Apple" won All-American Produce once and Reserve All-American Produce twice—a showing never duplicated. Dora's offspring have been in popular export demand. One son by Leader is in the Curtiss Stud and this cow is one of the present outstanding members of the Pabst-Knutson herd. Nora made a 2-yr.-old 3X record of 20,171—715. She died in 1959. Pabst Raven Chief a VG son of Nora is an SMP sire, plus proven (70-lbs. on 491-lb. dams). A daughter by Leader made at 2y6m 21,000 — 772 (3X - 365d).

7—**Pabst Roamer Revelation (VG-89-GM)**, by Pabst Roamer. Born June 28, 1951. Developed by St. Croix County Hospital. Now owned by Consolidated Breeders Co-op., Anoka, Minn. 33 daughters have 62 records averaging 14,7565 - 565; 35 classified daughters average 83.1 points, (BAA% 104.7), Difference +3.90 above expectancy. Full brother to Pabst Sir Roburke Rag Apple.

8—**Pabst Raven Burke Rag Apple (VG-89).** Born March 30, 1953 by Weber Hazelwood Burke Raven. At 3y7m 365d 2X 15,447 625. Still in the herd.

9—**Pabst Raven Rag Apple (GP),** by Raven — born June 22, 1954. Sampled lightly at Pabst-Knutson; sold to Badger Breeders Cooperative, but leased by them to Pinehurst and Lakeside Farms. He was lost soon after going into public service in 1957. He has an Excellent-92 daughter in the Pabst-Knutson herd. (her name-Pabst Rag Apple Roamer). A son of Pabst Raven Rag Apple was high Honorable Mention All-American junior yearling bull in 1959 for Lakeside.

10—**Pabst Sir Leader Rag Apple (VG-85),** born March 11, 1956 by Wis Leader. Purchased at $15,000 by Quinte District Cattle Breeding Ass'n., Belleville, Ont., including also the furnishing of semen for regular use by Pabst-Knutson and Pabst Farms. His first classified daughter scored 87 as a 2-year-old. A son was Reserve All-Canadian senior yearling in 1960. He has over 12,000 first service cows bred in Canada to the end of 1960.

With ten such wonderful offspring, five sons and five daughters, each sired by a Gold Medal Sire of the BURKE family, Pabst Burke Rag Apple De Kol has earned recognition as one of the great transmitting cows of all time. On the first list of Gold Medal Dams announced on November 8, 1957, she was among the first seventeen so honored. She qualified herself in both type and production, six out of seven of her offspring qualified on their production; while nine out of ten qualified on their classification with one Excellent, eight Very Good and one Good Plus for an average of 86.8 points. This more than likely is a record high average for this large a number of offspring from one cow and where every offspring born to a cow was classified. The best record of each of her five daughters average 19,042 lbs. milk and 740 lbs. fat; while the seventeen AR records made by "The Rag Apple Cow" and her five daughters average 17,555 lbs. milk and 656 lbs. fat in an average of 345 days per lactation. All of her sons have daughters tested for production and classified for type, with four of her five sons being in artificial breeding studs. She has handed her longevity down to her offspring quite well. To date, the ten offspring average eight years of age with four of them still adding to this.

Another title that could be given to our subject is that of progenitor of All-Americans. Four of her own offspring have won two All-American, six Reserve All-American and one Honorable Mention All-American awards, and altogether twenty-four different individuals carrying her inheritance have been nominated for All-American honors from 1947 through 1960.

Pabst Burke Rag Apple De Kol departed for greener pastures on October 27, 1959, at sixteen years, seven months and twenty-four days of age. Since the birth of her last calf, it proved impossible to get her safe in calf again. Due to her age and grow-

(Please turn to page 131)

Produce of PABST BURKE RAG APPLE DEKOL
All-American Produce, 1950

Produce of PABST BURKE RAG APPLE DEKOL
Reserve All-American Produce, 1951.

Allen Hetts Talks About

"The Greatest Cow I Ever Bred"

When I was asked to write about the greatest cow I ever worked with or bred, or the cow that had the greatest influence in our breeding program, the question came to me, which one of our several favorite cows might she be?

I would like to have written about our first Waterloo Grand Champion, the Excellent, All-American Crescent Beauty Lady Gloria, the dam of the Excellent, All-American Crescent Beauty Commander who has had a great influence on our herd. However, Lady Gloria was lost before she reached maturity, and due to her untimely death the great future that was predicted for her by many cowmen was never reached.

Da-Co-Ton Crescent Fannie, also Grand Champion at Waterloo, and twice Reserve All-American Aged Cow, who has two records of over 900 fat, also had to be considered. Three of her sons have been used extensively in our herd with fine results. However, time must still prove her to be our greatest.

If not one of these two, whom might she be and what qualifications should we judge her by?

I would like my greatest cow to rate high when judged from every standpoint. She should be a good producer, a good individual, regular breeder, live a long life, and transmit these desirable characteristics to numerous offspring — both sons and daughters. Her pedigree should indicate that she is genetically capable of transmitting to many succeeding generations.

Taking these things into consideration, I came to my subject — **Crescent Beauty Admiral Lady 2879407.**

Her dam was Lady Admiral Fobes, Very Good, the last born daughter of Vickery Vale Mechthilde Ormsby, who was one of the greatest daughters of the immortal sire, Admiral Ormsby Fobes.

Her sire was Admiral Fobes Jule, a very intensely bred bull who had eight close crosses to Vickery Vale Mechthilde Ormsby. Thus the pedigree of Crescent Beauty Admiral Lady is very intense Admiral Ormsby Fobes in every branch and he appears many, many times very close up in her pedigree. So it can be said that inheritance-wise she represents the very best of the Admirals.

Crescent Beauty Admiral Lady was born Oct. 22, 1947. As a heifer calf she was a big open stretchy heifer, but had very little show ring appeal. In fact, she was not considered good enough to be a member of the County 4-H Calf Club exhibit at the State Fair that year.

As a senior yearling, she was turned to a marsh pasture early in the spring with no consideration that she might accompany the show herd in late fall. However, in late July she was brought out of the pasture and put up to fit as she then showed some promise of being a senior yearling that was acceptable enough to carry on the show circuit. She was 2d at the Jefferson County Fair, 10th at Wisconsin State Fair, 4th at Waterloo D.C.C., and 1st at the International, and came to within a hair of being the Junior Champion. She was Reserve All-American Senior Yearling of that year.

She was classified Very Good as a 2-yr-old and at 6½ years was scored "Excellent" at 92 points.

While her early production records were very modest, she has a lifetime total to date in 9½ lactations of 3245 days 140,225 milk 5366 fat 2X with a high record at 11 years of age of 365 days 19,005 milk 758 fat 2X. Now 13 years old and sound in every way, it is possible she could have many productive years ahead of her.

At 12 years of age she had dropped 10 calves — five sons and five daughters. Two of her older sons have qualified as Silver Medal Type sires. Her last two calves have been bulls and will see service in prominent herds in Oklahoma and Argentina. Of her five daughters, two are Excellent and two are Very Good at 87 and 88 as 2d calf heifers. The fifth daughter, which was one of the oldest, was exported to Japan as a bred heifer. We do not

(Please turn to page 134)

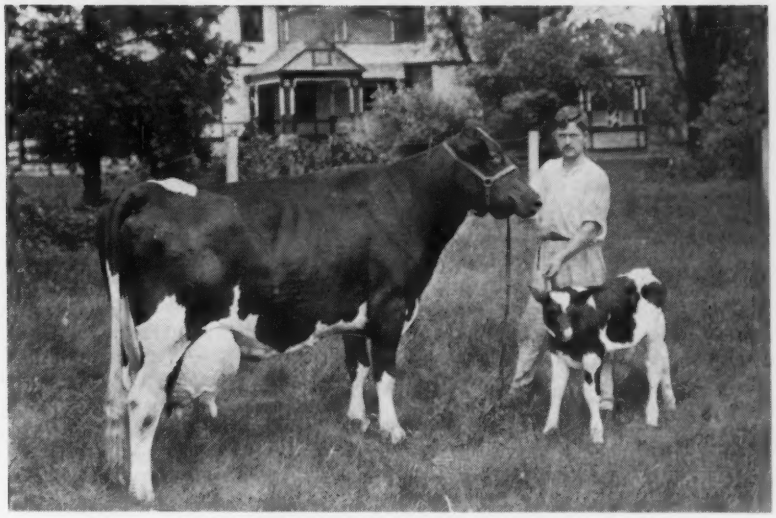
CRESCENT BEAUTY ADMIRAL LADY 2879407 (EX-92)

CRESCENT BEAUTY LADY ANN (EX)
A daughter of Admiral Lady.

Produce of CRESCENT BEAUTY ADMIRAL LADY
Reserve All-American Produce, 1960

"Mother Ormsby"

By Axel Hansen

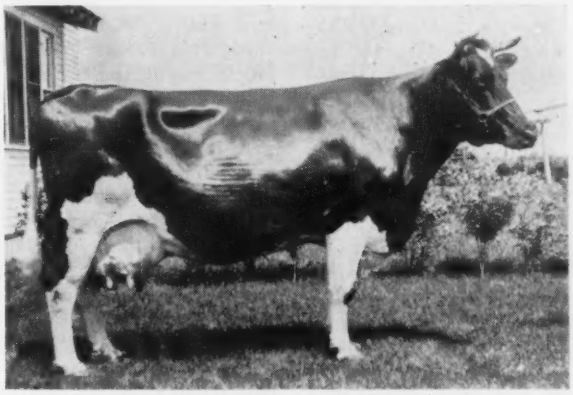


PIETERTJE MAID ORMSBY 78051
Axel Hansen, then herdsman for John B. Irwin, at the halter of "Mother Ormsby" with her calf, Sir Hengerveld Korndyke Ormsby. This 1914 view was taken on what is now the Hansens' front lawn.

Looking back over the past 50 years, I can't think of a cow, known to me, who has impressed me more or anywhere as much as Pietertje Maid Ormsby—not because of her production, although she was World Champion in the 30-day division in which she produced 145 lbs. butter 80% fat —but because of the influence she had in the early development of our breed through the extensive use of her sons, grandsons, and great-grandsons as main herd sires in many of our prominent large herds of that period.

Pietertje Maid was a large cow weighing about 1800 lbs. in normal flesh. She was a good type cow, with a large capacious udder, although not a show cow by our present standards. She was a cow with great personality. Wherever she was, in pasture with other cows, or in her stall in the barn, she stood out head and shoulders, as we say, over the balance of the herd.

The only other cow to my knowledge who had some of the same characteristics was Lady Pride Pontiac Lieuwkje, All-American cow (1932) in the Femco herd.



LADY PRIDE PONTIAC LIEUWKJE 849602
All-American Aged Cow, 1932
8y 365d 35,626.6 Milk 1186.4 Fat
Femco Farms, Breckenridge, Minn.

Some of the prominent breeders who were using her descendants as herd sires at times were E. C. Schroeder, John Irwin, Pabst Farms, Stevens Brothers, Winterthur Farms, Femco Farms, Maytag, Iowana Farms, P. P. Stewart, C. L. Spaulding, Elmwood Farms, John Erickson, Arden Farms, Julius Schmid, and many more. It must be said in all fairness that these breeders had a lot to do with her prominence within our breed, because they were among the first to disregard the 7-day and other short period testing and began the yearly test as a more accurate measurement of the cows' real producing ability.

Will we ever forget the advertising slogan, "Never mind the 7-day test, it's the other 358 days that count," used by Col. French of Iowana Farms at that time.

Perhaps I am a little partial to Pietertje Maid because the well known picture of her and her last calf (1914) was taken on what is now my front lawn, and both Pietertje Maid and Duchess Skylark Ormsby are buried in the back of our present flower garden.

AXEL HANSEN

WORLD Readers Present Their "Great Dams of the Breed"

RUSTIC RAINBOW MAID 2481148
Dam of 3 Gold Medal Daughters

Rustic Rainbow Maid 2481148 is as far as we know the only cow to have three Gold Medal daughters, and they are full sisters. Furthermore, the full sisters were born April 1, 1946, March 28, 1947, and March 26, 1948, so less than 24 months elapsed between the birth of the oldest and the youngest. Their sire was Shiawana Ideal (GM), the only son of George Pardonnet's favorite cow, Shiawana Annabelle (VG-GMD).

Rustic Rainbow Maid was by Rustic Sir Rainbow Ormsby (G-SMP) and from a Ira Wilson and Son bred daughter of Lakefield Segis Piebe Ormsby. Her sire was by Rainbow Sir Bess Rose 11th, one of the grandsons of Robin Carr's "sacred cow," Rainbow Bess Rose (EX-GMD). He had further crosses to Sir Bess Ormsby Fobes 56th, sire of the Rose cow. Maid herself only classified Good and her best record was 16,068 milk, 590 fat in 310 days as a 2X sr. 3-yr-old. However, she has done great things for the Rustic herd. Her three Gold Medal daughters pictured are, from left:

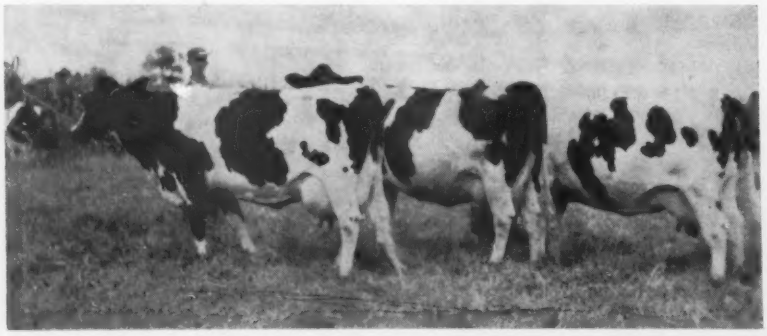
Rustic Ideal Maude (GP-GMD). She has 118,846 lbs. of 4.1% milk lifetime with up to 18,098 milk, 782 fat at 9 years. Her five outstanding daughters, still in the Rustic herd, include one at VG-89 with over 100,000 milk and up to 21,017 milk, 814 fat in a year, she in turn with a VG daughter with 20,810 milk and 822 fat in 350 days. A son of the 815-lb. daughter has 7 daughters averaging 726 fat, 18,829 milk (305d-2X-ME) and has been sold to MABC. Another daughter of Maude is GP-84 with 23,977 milk, 1009 fat and has milking daughters of her own. Still another GP-84 daughter has 20,507 milk, 868 fat and a son in use in the herd. The two remaining daughters have 752 and 771 lbs. fat respectively — both GP, one at 83 and one 82.

Rustic Ideal Nina (VG-GMD). She made 16,834 milk, 614 fat as a 3-year-old but her best claim to fame is a most unusual daughter, Rustic Mutual Nina, who classified Excellent —91 at 10 years of age. The Excellent daughter has records of 511 fat (at 2-1), 746, 818, 871, 891, 869 and 863 lbs. fat—the latter SA. Her actual 7-lactation average is 20,361 milk and 795 fat. Ideal Nina has other daughters and a VG-88-GM son, Rustic Clyde Hill Favorite, who did a real job in the Rustic herd.

Rustic Ideal Maid Loretta (EX-GM). Her life total is 116,410 milk, 4226 fat, including individual records up to 774 fat, 20,879 milk. She has an inbred son, Rustic Ideal Milkboy (VG), whose half-interest was sold to Donald W. Johnson, Harvard, Ill., where he has an excellent proof. Loretta has three daughters in the herd, the oldest with 18,928 milk, 742 fat in 330 days as a 5-year-old. Another son was sold to Camilo Molina, Cali, Colombia, S. A.

This, then, is a very brief outline of the breed's only cow to date with three Gold Medal daughters.

George Robb
Rustic Herd
Fowlerville, Mich.



The breed's only group of three Gold Medal full sisters.
—Rustic Herd, Michigan

RAINBOW BESS ROSE 1447882
Excellent — Gold Medal Dam

Rainbow Bess Rose (EX-GMD), a daughter of Sir Bess Ormsby Fobes 56th, is the sixth generation from one of the first foundation cows at Rainbow. Upon her death in 1946 at the age of 17 years, she had life credits of 108,758 lbs. milk, 3,730 lbs. fat —and she was not on test her first three lactations. At 10 years 2X she made 20,276 lbs. milk, 3.6%, 739 lbs. fat. She was the dam of three VG daughters from 637 to 808 lbs. fat HIR.

Her complete gentleness, vitality, spark and personality being perfect, she lives on as Rainbow's sacred cow. She was dam of three of the breed's noted sires.

1. Rainbow Sir Bess Rose, 100% inbred; highest HIR Index sire ever rated while that designation was in effect; in 1951, 4th high on Washbon's all-time list for production of sons' daughters. His son is sire of the only Holstein cow to date to have three Gold Medal daughters.

2. Rainbow Captain Bold (VG); Senior Champion, Michigan State Fair; in 1948 set up the highest list of first-calf daughters and was second high for proof; has 23 100,000-lb. daughters with 12 800-lb. 2X HIR daughters. Washbon's all-time list in 1951 gave Rainbow Sir Bess Rose 4th place and Captain Bold 6th place. When two sons of one cow and unrelated sires and from a modest sized herd rank 4th and 6th in Washbon's acid test of transmission into three generations, then old Bess Rose was a "Sacred Cow."

3. Rainbow Captain Bold 12th (VG) inbred son. In the herd of Hugh Oesterle and Son, his first 19 first-calf

RAINBOW BESS ROSE (EX-GMD)

HIR daughters averaged 592 lbs. fat 4%, highest list ever published to then. Of his 25 daughters which completed one or more lactations in the Oesterle herd, 13 have made to date over 100,000 lbs. milk. ABS paid $11,000 for him, then one of the highest prices for a stud to pay.

Rainbow Bess Rose that we worshiped, rests in peace beneath her Rainbow pasture.

Robin Carr

Rainbow Herd
Fowlerville, Mich.

SHIAWANA ANNABELLE 1982928
Very Good - Gold Medal Dam

Shiawana Annabelle, a daughter of Lakefield Colantha Fobes and Shiawana Omega Anne, is one of my choices for a "Great Dam of the Breed." She was one of the great cows bred by Jay F. Bowlby and spent her life in his herd, during which time she produced 190,613 lbs. milk, 7045.2 lbs. fat, along with seven daughters and a son.

Her son was Shiawana Ideal, highly proven Gold Medal Sire. Her daughters had individual records to 761 lbs. fat on 2X, with 20 records of five daughters averaging 15,888 milk, 615 fat on an M.E. basis. One daughter is Excellent, two Very Good, and four Good Plus.

Among her maternal grandsons are Shiawana Mutual Paul 17th (Gold Medal), a top-rated ABS sire; and Shiawana Mutual Paul 5th (VG-GM) who did such a good job for George Robb and sold to ABS. Other maternal grandsons were Shiawana Talisman Fobes and Shiawana Mutual Paul 16th who was in the Frank Stevens herd at Greenville, Michigan. In addition, Shiawana Grandmaster was a maternal brother to Annabelle.

The influence of Annabelle was strong in the Shiawana herd and the breeding of this great cow has carried through to extend that influence into many others.

—George Pardonnet

Farmstead
Corunna, Mich.

HILEANA COLANTHA 628698C

Hileana Colantha was just a "GP" cow with a 452-lb. 9-yr-old record, but two times during her life she was mated with Lonelm Texal Highcroft (EX) and produced two famous full sisters, both prominent in the present day Romandale breeding program. These two full sisters are Texal Highcroft Colantha (EX-2*) and Leila Texal (VG).

Texal Highcroft Colantha (EX-2*) with records to 817 fat, is the dam of 3 "VG" daughters and 2 "GP" daughters. The "GP" daughters both have "VG" mammaries as 2-yr-olds. Two of these daughters, Romandale Cora (VG-88 at 3y) and Romandale Cherry (GP-83 at 2y), are twins sired by ABC Reflection Sovereign. Cora has finished with 719 at 3 yrs. and Cherry has a 584-lb. 10 month 2-yr-old record.

Another "VG" daughter of Colantha is Texal Fond Hope Lady (VG-855f), a daughter of Spring Farm Fond Hope (EX). She in turn is the dam of the ABC Reflection Sovereign daughter, Thornlea Reflection Belle (VG-88), the 1960 All-Canadian 3-yr-old. Her son, Thornlea Texal Supreme (EX-93), was the Res. All-Canadian 2-yr-old bull in 1960 and the pair was Res. All-Canadian Produce of Dam, 1960. Thornlea Texal Supreme is a combination of both Colantha and Leila as he is sired by Romandale Supreme (VG), the Reflection Sovereign son of Leila Texal. The Thornlea Texal Supreme bull is owned by Central Ontario Breeders.

In addition to her 817-lb. record and her great offspring, Colantha was a top show cow back in 1954 when she was a member of the Res. All-Canadian Get and Res. Grand Champion at the 1954 York Black and White Show.

Leila Texal (VG) has records to 619 lbs. fat. She has crossed very well with Spring Farm Fond Hope and has two "VG" daughters by him. One is Texal Fond Hope Darkie (VG at 2y), the All-Canadian 2-Yr-Old in 1954. Darkie has records to 894 fat and is the dam of $16,500 Romandale Dividend (VG-88), an ABC Reflection Sovereign son owned by Romandale, Hawkherst and Williswood, all top herds in Canada. Dividend sired the 1st Jr. Get and Jr. Champion at the 1959 Royal and two daughters were second and fourth at Waterloo this past year.

Darkie's full sister, Texal Fond Hope Sparkie (VG), has been a hard luck cow and never made a great record. However, her ABC Reflection Sovereign son, Romandale Reflection Sparkie (VG) was Res. All-Canadian and Res. All-American in 1958.

As mentioned before, Leila's ABC son was Romandale Supreme (VG). He was used in the Romandale herd and then sold to South America for the top price in the 1956 Sale of Stars. His first four daughters to finish at Romandale average over 500 lbs. fat actual on 2X and they average 83 points on classification.

DDF RAG APPLE FRANCES 2967208
Good Plus — Gold Medal Dam

I believe our Gold Medal Dam, DDF Rag Apple Frances 2967208 (GP) should be listed as one of the "Great Dams." Her lifetime totals over 140,000 milk and she is still adding to it at 13½ years of age. At 11y 11m in 353 days 2X she made 15,201 milk, 554 fat.

DDF RAG APPLE FRANCES (GP-GMD)

Frances has had nine offspring in eight calvings, the older of whom have furnished further offspring to take their places in the Meyerlea Farm herd. An outline follows:

1. Fobes Rag Apple Bea (GP-83). She has had a calf every year, freshening at 2-6, 3-6, 4-6, 5-6, 6-7, and 7-7 for her current record. On HIR at 5-6 2X in 343 days she made 20,531 milk, 733 fat. Bea has five daughters in our herd—the first with 22,380 milk, 799 fat in 331 days 2X as a jr. 4-year-old (602 fat as a jr. 3-yr-old) the second with 13,827 milk, 518 fat in 312 days as a yr. 3-yr-old; the third with 17,465 milk, 661 fat in 365 days 2X at 2-1; and two younger.

2. Meyerlea Ormsby Rag Apple (GP-83). Another regular breeder with records to 18,351 milk, 748 fat, 365d, 2X, 4-1. Among her offspring is a daughter with 14,094 milk, 533 fat at 2-4.

3. Meyerlea Professor R A Fanny (GP-82). As a jr. 3-yr-old she has 16,824 milk, 569 fat in 293 days, plus other good records and a nice daughter bred for fall.

4. Meyerlea Professor R A Fancy (GP-80). Her latest record at 4-3 shows her with 11,448 milk, 408 fat in 320 days. She has a 481-lb. jr. 2-yr-old daughter and top twins by Rosafe Magician.

5. Meyerlea Crescent R A Frances is just fresh at 2-5 and milking up to 60 lbs.

Daughters 6 and 7 are promising twin heifers bred for August and her ninth calf, a bull by Magician, has been sold with semen rights reserved.

Since her rating as a Gold Medal Dam in 1959 DDF Rag Apple Frances has further proven herself as one of the great brood matrons. Some of this heritage stems from Montvic Rag Apple Bonheur who is her paternal great-granddam; and from Triune Papoose Piebe, to whom she traces at least three times.

—George F. Meyer

Meyerlea Farm Lafayette, N. J.

TEMPLE FARM MAY
Very Good — 2*

Temple Farm May (VG-2*) is a cow that has had tremendous influence on the Holstein breed in Canada, United States and South America. A daughter of Lonelm Texal Alcartra from Temple Farm Duplicate Pontiac, she has 2X records to 18,999M and 729F. She has one "EX" and 2 "VG" daughters and a pair of these daughters were Honorable Mention All-Canadian Produce in 1947. Two of these daughters of Temple Farm May, one a high producer and the other an average producer, have made Holstein history.

The high producer is the famous ABC Inka May (EX), All-Canadian 4-Yr-Old in 1947. Sired by Inka Supreme Reflection (EX), she completed a great string of records to 24,141 M and 1128F. The mother of great sons, one "EX" and 3 "VG", she put the ABC and Rosafe herds on the map with her most famous son, ABC Reflection Sovereign (EX). This popular sire was a son of Montvic Rag Apple Sovereign (EX), twice All-Canadian son of the great brood cow, Montvic Rag Apple Colantha Abbekerk (EX-12-*). ABC Reflection Sovereign was 3 times All-Canadian himself and five times sired the All-Canadian Get and four times the All-American Get. His list of "EX" offspring keeps growing and is nearing the forty mark at the present time. Many of the All-Canadians and All-Americans have ABC close up in their pedigrees. Top breeders are comparing him to his famous ancestor, Johanna Rag Apple Pabst.

The lower producing sister was ABC Pontiac Pathfinder (VG-2*) with 13,936 M and 555F on 3X as a 3-yr-old. What she lacked in production, she made up in transmitting ability, producing five daughters to 926 fat, two "EX" daughters and 1 "VG" daughter. Three of her daughters have sold for $7400, $6100 and $3600. Pontiac Pathfinder was sired by Spring Farm Pathfinder, a "VG" son of Montvic Pathfinder 24th (VG).

Pontiac Pathfinder crossed exceptionally well with ABC Reflection Sovereign, the son of her maternal sister. These three full sisters were the result of this mating: ABC Shamrock Pontiac (EX), Rosafe Shamrock Elsie (EX-91) and Rosafe Shamrock Pontiac (VG). ABC Shamrock Pontiac (EX), with well over 125,000 lifetime, was bred to Inka Supreme Reflection (EX) and produced Rosafe Reflection Polly (EX-Res. All-Can. 3-Yr-Old, 1954). Polly was then bred to ABC Reflection Sovereign and the result was the popular Rosafe-Sheffield herd sire, Rosafe Sovereign Supreme (EX).

Rosafe Shamrock Pontiac (VG) was bred to Rosafe Inspiration, a son of ABC Reflection Sovereign from a daughter of Inka Supreme Reflection. The result was the famous $22,000 Rosafe Inspiration Pontiac (EX-93), All-Canadian 3-Yr-Old, 1958. She will make future history for her owners, R. F. Brown and Ebydale Farm, Paris and Kitchener, Ont.

Rosafe Shamrock Elsie (EX-91) has twice been All-Canadian as a 2 and 3-Yr-Old and has a great future ahead of her at Romandale. One of her sons heads the Bluegill herd at Bath, N. Y. and another is jointly owned by Romandale and Pineyhill, Washington, N. J.

MISS VALENTINE HAZELWOOD BURKE 2335956
Excellent — Gold Medal Dam

Miss Valentine Hazelwood Burke . . . the fourth generation direct descendant of the original Valentine . . . Cragdale Valentine Skylark Ormsby . . is the result of a selected mating of Wisconsin Admiral Burke Lad and Miss Valentine Hazelwood Matador. "Old Burke," as we grew to know her, lived to be past 17 years of age. By that time, many titles had been attached to her name, both by her own achievements and by the achievements of her offspring.

Classified Excellent, producing over 100,000 lbs. milk and acquiring the Gold Medal Dam certificate, she, along with her daughter, Miss Valentine Burke Belmont, who also achieved these goals, received National recognition for the Valentine family, since only two other dam-daughter pairs had achieved these ratings at the time they were made.

"Old Burke's" ability to be an outstanding brood cow was not just limited to one daughter. Her first daughter. Her first daughter, Miss Valentine Hazelwood Pabst, still holds the National AR 10 months record for Jr. 3 year olds with credits of 17,262 m 4.5% 769.1f on 2X.

Another daughter, Valentine Belmont Hazelwood (VG), is milking good with four records to date, each over 16,500 m and 686 f.

The dam of six bulls, each having been placed in outstanding herds in the nation. To date, one son has been made Gold Medal and two have been made S. M. P. Her inbred son, Valentine Hazelwood Fobes, proven in the Henry Farm herd, is entering Badger Breeders Co-op, Shawano, Wisconsin, on a trial basis.

"Old Burke" has proven herself to be a brood cow extraordinary. Besides raising ten offspring of distinction she has been for many years the highest lifetime production daughter of Wisconsin Admiral Burke Lad with 194,639 m 4.1% 8041 f. in 12 lactations.

—George A. Maxey
The Henry Farm
Greeley, Colo.

KINGSTEAD VAMALO STAR 3077807
Gold Medal Dam

Our entry for "Great Dams of the Breed" is Kingstead Vamalo Star "Gold Medal". She has recently freshened at 13y 7m with twin heifer calves; her 7th and 8th female offspring. She has, besides being qualified for "Gold Medal," produced over 20,000 lbs. milk twice on 2X with a total lifetime production to date over 150,000 lbs.

She has a son, Kingstead Duke Star 1329616, in service at Cameron State Agriculture College, Lawton, Okla., and one daughter was sold to Leo J. Widmyer, Charlestown, W. Va.

Five of her daughters have freshened in our herd, the oldest one being Kingstead Mistress Star 3694784 Very Good (87) with well over 100,000 lbs. milk, and her best record is at 8y6m 3X 365 da. 22,291 m. 3.6% 804 f. Mistress Star has a Very Good daughter, Kingstead Burke Mistress 3903937, who has at 4y5m 3X 365da 25,435 m. 3.5% 901 f. Kingstead Queen Mistar

MISS VALENTINE HAZELWOOD BURKE (EX-GMD)

KINGSTEAD VAMALO STAR 3077807
Gold Medal Dam

4410273, Burke Mistress' daughter, and also Vamalo Star's great-granddaughter, is classified Very Good (86) as a 2 yr. old and made the following record: 2y0m 2X 365 da 17,081 m. 3.9% 672 f.

Vamalo Star's second oldest daughter is Kingstead Burke Star 3787104 Very Good (86). She will be remembered as the 3d prize dry 2-year-old at the Royal Winter Fair in 1956. She has two daughters by "Champion"; one of whom is fresh with a jr. 2 yr. old 2X record of 17,619 m. 3.6% 632 f.

Vamalo Star's third daughter, Kingstead Mistress Diamond 3936435 Very Good, by "Champion" and full sister to Mistress Star, has as a 4 yr. old on 3X 20,768 m. 4.0% 831 f. She also has a Very Good (at 2 years) daughter, Kingstead Queen Diamond, with 2y 2m 2X 365 da 18,253 m. 3.9% 711.

Vamalo Star's fourth daughter, Kingstead Mistress Stardust 4207741, also sired by "Champion," was the third of 3 full sisters who all produced over 800 lbs. fat last year. Her 3 yr. old record was 23,108 m. 3.6% 825 f.

The fifth and last daughter to freshen to date is Kingstead Queen Star 4477229 who has just finished with 16,683 m. 3.5% 589 f.

Kingstead Vamalo Star's influence has certainly been great in the building of our herd, and we believe she qualifies for one of the "Great Dams of the Breed." (All records HIR).

—Kingstead Farms
Clarksburg, Md.

AALTJE ORMSBY BLANCH 2425406

Good Plus — Gold Medal Dam

My choice for a "Great Dam of the Breed" is Aaltje Ormsby Blanch 2425-406 GP-82.5 (old system). "Blanch" is a Gold Medal Dam herself with three great daughters (2 of them classified EX-91) each of which has founded such a good family in our herd that we are confident of more Gold Medals in the family in due time. Blanch had a lifetime total of 145,220M 3.8% on 2X of which 140,785M 5365F was on HIR (part of her first lactation was DHIA). She was dam of a blue ribbon Produce 8 different times over a 6 year period. A grandson and a granddaughter have both received All-New York recognition as show animals.

Her oldest and probably best known daughter is Nicolk Chieftain Blanch Elvira 2733028 (EX-91) with 143,388M 4.0% 5787F HIR. Elvira was shown locally 7 years out of 8, starting as a 4-yr-old, and never placed below 2d.

AALTJE ORMSBY BLANCH (GP - GMD)

She has four Grand Champion, 2 Reserves, and 2 Best Uddered placings to her credit. She was a member of 8 blue ribbon Produces. She has one blue ribbon daughter, her oldest (now 5y) who has since twice made over 650F 4.2% on 2X. Two younger daughters coming on are also doing very well.

The next daughter, Nicolk Chieftain Janice 3958484, also EX-91, was the other half of the great winning Produce mentioned above. Janice had produced nearly 94,000M 3.8% 2X before her untimely death due to a broken hip from a bad fall in 1959. She had records to 802F 4.0% 2X. She was 4 times a blue ribbon winner and herself dam of a blue ribbon Produce, from which one daughter, Naomi, the oldest, was high Honorable Mention All New York 4-yr-old, 1959. Naomi has records to over 600F 3.6% 2X and a much larger one in progress. She in turn has a young show daughter, Janice has 4 daughters in the Maple Knoll herd.

Nicolk Chieftain Myrna 3920548 (GP-83) is the youngest daughter of Blanch. She is producing now at 6y and has records to 716F 4.2% in HIR and about 65,000M to date 2X. Myrna was never shown, but her son, Nicolk Raven Chieftain, won championships last year and went on to Honorable Mention All-New York Sr. Yearling bull. Raven Chieftain, with his sister Phyllis, made up 2d place Produce at the Orange Co. Fair, 1960. Phyllis is classified VG-85 with first calf and has to date at 2-10 195d 10200M 377F.

This great dam's family has type as well as production and they reproduce it — what we are looking for in the ideal Holstein cow.

—Nicholas H. Kolk
Maple Knoll Farm
Goshen, N. Y.

CREAMELLE CANARY MERCEDES 3149027

Excellent

. Creamelle Canary Mercedes 3149027, Excellent—90, is my choice for "Great Dam of the Breed" recognition because of her tremendous pro-

CREAMELLE CANARY MERCEDES (EX)

ducing ability. She has the following H.I.R. records:

2-06	2X	365d	14535m	4.1%	596f	
3-10	2X	356d	17584m	4.1%	728f	
5-01	2X	322d	17366m	3.9%	677f	
6-03	2X	290d	16690m	3.7%	618f	
7-03	2X	350d	17874m	3.7%	667f	
8-05	2X	365d	19283m	3.6%	703f	
10-00	2X	365d	21288m	4.0%	854f	(SA)
7 Lactation average:						
	2X	345d	17803m	3.9%	692f	

The distinguishing point about her is that she is an unpampered member of a 35 cow herd that is managed under average family type farm conditions. The herd average for the past five years is 496 lbs. fat.

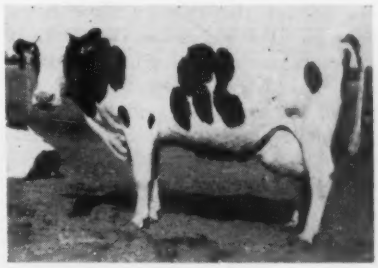
She has two daughters in the herd, one a yearling and the other a 4 year old, Stauffland Majesty Harmony 3953926, GP-83 pts., 3-06 2X 309d 14238m 3.5% 495f.

In addition, "Old Bess" as we have come to call her, had five sons, three of which were used in grade herds with a substantial increase in both milk and test although none of the herds are on official test. Another son was lost shortly after calving and a fourth son was used recently in the purebred herd of Carl Wyss of Monroe, Wisconsin.

She is now ten years old and sound in every way even after producing over 127,000 lbs. of milk thus far.

—Roger A. Stauffacher
Stauffland Dairy Farm
Monroe, Wis.

JULIA INKA HEILO 2560633



The Year Was 1937. The sale catalog by National was unusual in its cover display of Better Times roses in natural colors. The breeder dispersing was the late Joe Hill, the famous and beloved rosarian. His Rose Hill Dis-

persal (Richmond, Ind.) was the highest ($304.65) for that year; top price was $1150 for Carnation Ormsby Perfection, maternal brother to Governor of Carnation, and he returned to his birthplace to take his place as a leading sire at Carnation Farms.

A couple of years later Joe Hill requested a good heifer from Carnation Farms that he could use for a family cow. Rube Everly, then Carnation Manager, took his time in filling the order for his good friend. The heifer he finally selected was Carnation Josephine Inka Heilo 2001467, born Jan. 10, 1938, and shipped to Indiana on Feb. 8, 1940. "I don't believe I could have done a much better job for you in lining up a real pedigree. I am sure you will like the heifer. She is big and strong, has great depth of body, good top line, and plenty of width," wrote Rube.

CJIH was sired by Carnation Peerless Creamelle, a son of Peerless (full brother to Governor's dam) out of Carnation Josephine Mooie, paternal sister to Governor and the most beautiful daughter of North Star Joe Homestead. On her dam's side CJIH came from one of the most respected cow families at Carnation. Her own dam, Carn. Inka Matador Bracelet, was a daughter of Heilo Bracelet Matador, the maternal sister to Carn. Heilo Ormsby Matador, dam of Imperial and called the "most beautiful cow in America," the next dam was Heilo Bracelet Ormsby Matador, a daughter of Hazelwood Heilo Ormsby Mercedes, dam of Sandy (Matador Segis Ormsby) and considered the second most influential dam in the Carnation bloodline; and the next dam was Hazelwood Bracelet Mercedes, "Old Crazy" herself.

The only daughter of CJIH of whom any trace is left was Julia Inka Heilo that found her way into the Roy Sweitzer herd (Plymouth, Ind.) via one of the Indiana State Sales. Though JIH was never classified, as a mature cow she was a superb bovine specimen. Later, when Sweitzer dispersed his herd, JIH and two of her daughters were sold to Everett Renfrow, Bagley, Iowa. The daughters were:

Dean Eden Echo Ann 2854680 (GP):
7y 2X 365d 17,544M 4.9% 851F HIR
9y 2X 349d 17,236M 4.7% 815F HIR

Merrycroft Dictator Echo Egypt 3586716 (VG):
5y 2X 316d 17,200M 3.3% 584F DHIA
6y 2X 287d 16,275M 3.2% 516F HIR

A son, Bagley Bracelet Dusky Ho 1233169 (VG-86), bred by Renfrows, saw service in the home herd.

Today there are 27 females in the Renfrow herd that trace in direct female line to the old foundation cow and they are mainly responsible for a ten-year HIR herd average over 500 lbs. fat. They have developed five generations of this family to date with an Iowa State Record Jr. 2-yr-old, Merrycroft Eden Madcap Ann 3734290 (GP-82) with 2y 2X HIR 365d 19,643M 3.8% 750F.

Many of the young milking animals presently in the herd are daughters of Wis Prince Symbol (100% brother to famed Maestro) that Renfrows purchased from Green Bay Reformatory and later sold to M. F. A. Dairy Breeders, Springfield, Mo. These Prince Symbol daughters are deep-bodied with very pleasing udders and are milking up to 70 lbs. a day on 2X as 2-yr-olds.

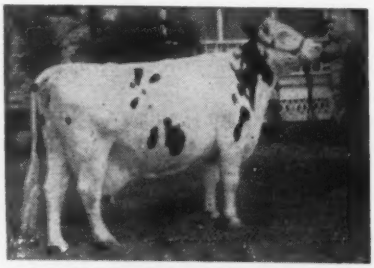
Returning to Julia Inka Heilo, while in Indiana she made what was then a state record with 25,743 milk, 3.7% 962 fat in 365 days 2X at 5 years HIR. Other high records included one of 26,113 milk, 911 fat at 7½ years, and another of 24,108 milk, 889 fat at 6 years. Her lifetime total was 146,827 milk, 5261 fat.

COUNCIL ROCK MISTRESS BONHEUR 2464060

Very Good — Gold Medal Dam

Council Rock Mistress Bonheur (Very Good-Gold Medal Dam) is the cow that has made the name (Council Rock) mean something. She has done more for our prefix than we could do in a lifetime. She was born September 23, 1943. Her sire was Dunloggin Marker by Dunloggin Confident and from Dunloggin Bessie Olive. He was proven and sold to the New York Artificial Breeding Association. Her dam, a show cow but never classified, was by Montvic Chieftain 6th. The family originated from a bull purchased from Hargrove and Arnold in Minn. from the great Triune family. He was bred to his own daughter to produce the granddam of Bonheur.

Mistress Bonheur has produced to date (all on 2X) 183,550 lbs. milk and 7,189 lbs. fat. This may be outstanding, but not nearly as important as the offspring she produced. She has three Excellent and two Very Good progeny with an average score of 89.8. One of these is the very popular Council Rock Worthy Aristocrat (Excellent-Gold Medal). He was developed at Moncony Farms by Warren and Russel Hill at Spencerport New York. His proof on 34 dtrs. ave. 14,514m 3.94% 572f; their dams ave. 13,173m 3.73% 492f, a plus proof of 1441 milk .21% 84 fat.



COUNCIL ROCK MISTRESS BONHEUR (VG-GMD)

Her first daughter, Council Rock Worthy Barbara, (Excellent-92), has life to date of 186,150 milk 7,985 fat. At 9 yrs. she made on 2X 21,870 milk 4.2% 922 fat. She has produced five Very Good offspring, a son in the Maine Breeding Coop. and a son being used at Lawara Farms, Interlaken, New York. Her yearling daughter sold for $2,700 in the 1960 National Sale to Louis Pond, Mexico New York.

Her second daughter was Council Rock Worthy Bessie (Excellent-91). Her life to date is 140,800 milk, 4,905 fat. She has a son in the herd of Calvin Rohman, Waterville, New York. Her daughter was Junior Champion at the New York A. B. Show in 1959.

The third daughter was Council Rock Worthy Betsy - Very Good-87. Her life record is 109,733 milk 3,709 fat.

Next came Council Rock Imperial Beulah (Very Good-88). She has 583 fat with a 4.9% test at 4 yrs. 2X. Her son is being used in the Fassett Brothers herd at East Springfield, New York.

Her last daughter is by Pabst Reburke Duke, Council Rock Duchess Bonheur. She was first prize 2-yr-old at the Black and White show. Her record just finished: 2 yrs. 2X 17,560 milk 612 fat.

Her last three calves have been bulls, they are as follows: Council Rock Ideal, being used at Council Rock. Council Rock Impressario, being used at New York Artificial Breeding Association, Ithaca, New York. Council Rock Autocrat, being used at Central Ohio Breeding Assn.

The past and the future of our Council Rock Herd is tied very closely to Mistress Bonheur. Two-thirds of the herd now carry her blood.

—Paul and Nathan Mosher
Council Rock Farm
Verona, N. Y.

JOHANNA ALCARTRA TOPSY PLUTO 2314593

My choice of a great brood cow is Johanna Alcartra Topsy Pluto 2314593. She may never be Gold Medal,

but I think she deserves recognition for having 4 great 100,000-lb. daughters (one of which has received the highest honors available for longevity and offspring) all by different sires. Pluto herself was never classified, and her only completed official record was 6-2 2X 284d 11543M 4.1 477.5F HIR.

Her oldest daughter, Nicolk Pluto De Vries Becky 2423299 (GP-80) had a lifetime of 144,758M 5424F on 2X of which 141,636M 3.8% 5315F was on HR (part of her first lactation was DHIA). Becky heads a 3-generation group of 100,000-lb. cows in our Maple Knoll herd. Her great-granddaughter Iona (GP-84) is the highest living lifetimer in the herd today, and Iona's daughter was N. Y. state record holder for 4-yr-olds in HIR 2X with 957F 3.9%.

Pluto's greatest daughter was Nicolk Master Dis 2610605 (GP-82) who has the great distinction of being both a Gold Medal Dam and an Iron Grandma. Dis just left the Maple Knoll herd in Oct. 1960 at over 15 years of age. Her total official production in HIR is 205,595M 3.8% 7856F. Her Gold Medal rating attests to the quality of her daughters. Besides those meeting G M requirements, her oldest dtr, never classified or on official test, has 2 DHIA records averaging over 16,000M on 2X. Another daughter sold from our herd has over 97,000M 2X on DHIA and should go over the 100,000-lb. mark in her next lactation.

Nicolk Supreme Eunice 2725553 (GP-84) had a lifetime of nearly 160,000M on 2X when sold from the herd of Willard Palen, Goshen, N. Y., in Nov. 1960 at 14 years of age.

The youngest daughter of this great cow, Nicolk Chieftain Flute 2839512 (VG-87) was the highest classifying daughter and the only cow of our breeding, to date, to make over 1000 lbs. fat. This record was made in the Butterfly herd of R. Austin and Jay W. Backus, Mexico, N. Y. Flute spent her last year until Aug. 1960, in the herd of Thomas Nagle, Cape Vincent, N. Y., where she completed a lifetime in HIR of 134,846M 4.1% 5569F at nearly 13 years.

The offspring of this great brood cow have done well not only in our herd, but in whatever herd they went.

Mrs. Nicholas Kolk
Maple Knoll Farm
Goshen, New York

Milk — Nature's Nightcap

MANCRYCO ROYAL RUE (EX-92)

MANCRYCO ROYAL RUE 2822217
Excellent — 92

ManCryCo Farms, Manning, Iowa, purchased the dam of Royal Rue as a yearling in the 1945 Show Window Sale for $775, and by refusing a $1000 offer for her immediately after the sale unwittingly insured the fame of their herd. The heifer, Maytag Dean Inka Rue 2548210, was a daughter of Maytag's Excellent Sir Bess Ormsby Dean out of Inka Rue Ollie Posch VG-1071-lb. 3X Iowa State Champion —the same famous "Inkie" cow in Mel Scholl's book, "Arnewood."

ManCryCo developed Maytag Dean Inka Rue into an Excellent-Gold Medal-999-lb. fat & 100,000-lb. milk cow. For them she produced three daughters and four sons.

The four sons of Dean Inka Rue are: (1) MCC Governor Rudy, sold in the 1948 Parade of Bulls Sale to Fred Brown, Williamsfield, Ill., where his DHIA proving shows this bull with 10 daus. that average 14,133M 3.6% 514F; (2) lost as a calf; (3) MCC Governor Dean (VG-89-SMT), sold to the University of Tennessee, Knoxville; and (4) MCC Major Dean VG-85, Inka Rue's last calf, sold to Forrest Rasmussen of Wesley, Ia. — was sired by her own grandson, Duke.

The three daughters of Inka Rue are: (1) MCC Gallant Rue (VG-86-892F —over 100,000M) "The Cow with the Heart of Gold" — a brood cow in her own right — one of her sons was Grand Champion at the 1960 Iowa State Fair; (2) MCC Governor Rue (2-3 3X 365d AR 16,127M 4.4% 702F), dam of a son at Boys Town Nebraska; and (3) MCC Royal Rue herself — her oldest daughter and the most illustrious jewel in her crown.

Her accomplishments in production include records of 24,256 milk, 939 fat; and 21,609 milk, 805 fat — both on 3X — plus several other good ones. She classified Excellent—92 and was Grand Champion and Best Udder, All-Iowa, 1952, 1954 and Nebraska, 1955.

The offspring of **ManCryCo Royal Rue** are listed below for reference:

1. Son by Gallant, born 8-5-50 — Died at birth.

2. ManCryCo Governor Royal 118-5325 (VG-86) born 3-20-52, by VG-GM Governor; proved in three herds, now owned by East Tennessee A.B.A. at Knoxville, he ranked fourth Proved Sire of Merit in Ia., 1959, his USDA proving: on 9 prs. plus 49F on 535-lb. dams.

3. ManCryCo Royal Duke 1216136 (EX-SMT) born 6-4-53, by Jupiter (son of Royal Star VG-88-966F 2X); used extensively at ManCryCo —now at Tri-State Breeders in Wis.; proving: on 14 prs. plus 16F on 531-lb. dams. Soon to be Gold Medal.

4. ManCryCo Royal Clipper, born 11-9-54, full brother to Duke; sold for export to South America.

5. ManCryCo Royal Chieftain 281-598 (GP) born 2-10-56, full bro. to Gov. Royal; now owned by Eastern Iowa Breeders, Cedar Rapids. He is siring beautiful rear udders with plenty of production.

6. ManCryCo Royal Pearl Rue 462-0952 (female), born 12-22-57, by $6100 Bollman King Pearl Ormsby (EX-SMT) her record now in progress: HIR 2-4 302d 2X 13,800M 3.9% 532F.

7. ManCryCo Royal Promoter, born 8-31-59, by Carnation Profile (VG-GM) just going into service here. He is very large for his age, beautifully marked, and a splendid type individual. We have great hopes for him at ManCryCo Farms.

DUNLOGGIN TIDY MISS 1910493
Excellent — Gold Medal Dam

I accept your invitation to make the following nomination as one of the "Great Dams of the Breed."

DUNLOGGIN TIDY MISS 1910493 Excellent—Gold Medal Dam, Life Production — 133,389 — 4.0% —5401.7.

At Shaws Ridge we revere the name of Dunloggin Tidy Miss because in the day to day study of our herd we are ever more impressed with the ability of this cow to transmit, through her three sons, so many specific and desirable qualities.

Dunloggin Tidy Miss came to Shaws Ridge at 6 years of age from

(Please turn to page 34)

DUNLOGGIN TIDY MISS (EX-GMD)

Editorial - -

The Brood Cow Issue

The response by **World** readers to our invitation to participate in this special Brood Cow Issue is most gratifying—our thanks to you all. While no claim is made that this issue contains the names of all the great Holstein dams—either past or present—perusal of these pages will show a large number of cows whose accomplishments truly qualify them for their designation as "Brood Cows."

We hope the interest of many of you will be whetted to the point that you will use this issue as a "travel guide" when planning your next trip. Speaking for ourselves, we certainly would like to investigate the cow families described in this, the first Brood Cow Issue of the **World.**

Who can guess how many more great Holsteins will be brought forward when another Brood Cow Issue appears in the future?

Another Diamond Jubilee

On March 15, 1886, just as the Holstein-Friesian Association of America was concluding its first year of operation, the first issue of the first magazine of our breed made its appearance.

Named The Holstein-Friesian Register, it was launched at Terre Haute, Indiana, by E. P. Beauchamp who listed himself as Managing Editor. Mr. Beauchamp had a herd of Registered Holsteins and was also a breeder of registered Jerseys, several breeds of registered horses and other livestock.

The first issue was 16 pages in size with substantially the same page size as our present **World** page. It had some advertising support and carried on its front cover a picture of Empress, a foundation import of Gerrit S. Miller.

Features included an article by Dudley Miller on the Holstein-Friesian Breed; one by a Terre Haute veterinarian on Epizootic Abortion, which even then was recognized as due to a specific germ; a report of the Michigan Holstein-Friesian Association Annual meeting; an article on ensilage, from an exchange; a sketch of the Aaggie family; some figures on the value of Holsteins for beef; a reproduction of the scale of points of the breed; the official notice of the annual meeting of the Holstein-Friesian Association of America (at Buffalo, N. Y. on March 17, 1886); also a list of transfers for the first two weeks of January 1886.

Mr. Beauchamp apparently found the production of the magazine something of a struggle, particularly after the initial enthusiasm had worn off, judging from the dwindling support he received from breeders in advertising and some deterioration from the high standard of text carried in the first issue.

Accordingly it is not surprising to find that in February 1888 the publication was purchased by Frederick L. Houghton and removed by him to Brattleboro, Vermont, where he continued its publication until his death in December 1927 — nearly 40 years later. It was an important vehicle in his election as Secretary in 1894 but it was always continued as a private enterprise, having no official connection with the Association.

In 1896 Mr. Houghton changed the size of page to the digest size (about half the size of the present **World** pages), adding the orange cover in 1897 which will still be remembered by many of our older readers.

The Register was purchased from the Houghton Estate by Holstein-Friesian **World,** Inc., and in early 1928 was consolidated with the **World.** Our copy of this 75-year-old issue of Volume I Number I is part of the complete file of bound volumes of the Register that came here with our purchase of that publication.

We are proud the **World,** now in its 58th year, has incorporated in its background the historic first publication of our breed, the Holstein-Friesian Register, which made its bow just 75 years ago and continued as a separate entity for 42 years; and as a part of the **World** background for the past 33 years.

April 8 Deadline For Ballots

Members of The Holstein-Friesian Association of America are reminded that their marked ballots for delegates to the 76th Annual Meeting must reach the Brattleboro office not later than April 8. The special envelope provided with the ballot should be used, and only the ballot should be enclosed as the envelopes remain unopened until the Committee on Elections meets to record the vote.

The decisions made and policies decided at Cleveland, Ohio, on June 7 will help to shape the future of our breed, and thus the future of all of us. For that reasson, the election of delegates is not to be taken lightly.

Argentina Mounts Campaign Against F & M

Starting January 1 Argentina instituted a campaign to eliminate foot-and-mouth disease, long endemic in that country. The country will be divided into zones and cattle not permitted to travel from one zone to another without vaccination and certification after the campaign gets under way. The proposed control system will be based on techniques used in Britain.

The recent serious outbreak in Britain has been blamed upon fresh pork imports from Argentina and further shipments of such fresh meat products from that country will be banned as of February 1. We learn that Italy, Belgium and Germany have also barred Argentine meat because of similar fears and of course all fresh meat products from Argentina have long been barred from the U. S. We wish them well in their present effort to bring this disease under full control. The latest British infection, according to a report in early December, had passed the 200 mark in separate outbreaks with 14,850 cattle, 18,050 sheep and 6,300 pigs slaughtered.

News & Views
FROM THE ASSOCIATION OFFICE

Timely Tip

Every month's a busy month on most Holstein farms. At the same time, March provides what might well be a last opportunity to bring your registrations up to date before the rush season begins in earnest.

Getting at this important job now, chances are, can add up to real savings — in terms of time and money alike.

On the other hand, putting it off could very well mean that the job will be pigeon-holed until field work starts to slack off next fall.

By that time, most of those purebred calves you plan to register will have grown into a higher fee bracket. It will cost more to get them registered.

And speaking of older animals, right now is also the time to double-check the yearlings — before they go to pasture for the summer.

Be sure that every purebred worth registering is registered. Remember, some of them will be two years old by the time they get back to the barn next fall.

If one or more animals have somehow slipped by unregistered, they'll be ineligible once they hit the two year mark.

The job of completing registry applications isn't arduous. Like most necessary chores, the biggest part of the work lies in getting started.

And for the reasons outlined in preceding paragraphs, among others, right now is hard to beat as a starting time.

Your savings — in terms of lower fees alone — will add up to one of the most profitable days you ever spent!

Election Underway

These are also busy days at Brattleboro — especially with the move into the recently-completed new building in full swing.

Among more routine projects is a sure sign of Spring. Preparations for the forthcoming Annual Convention are beginning to pick up speed.

Mailing of Official Ballots for the election of Convention Delegates was completed February 27. Despite the obvious interruptions of moving days, that's 10 days ahead of the deadline specified in the By-Laws.

Actually, of course, 49 separate ballots are included in this annual mail-out to the membership—one for each of the 49 Election Districts.

And if you're an Association Member, there isn't much time left in which to cast your vote for the Members who will represent your district at Cleveland June 6-7.

To be counted, your ballot must be mailed in time to **arrive** at national headquarters no later than April 8.

Use the special blue envelope designed for the purpose and keep in mind that these envelopes are opened under the direction of the Elections Committee.

This means that the blue envelope should be used for your completed ballot—and solely for your completed ballot. Nothing but disappointment and delay can result from also including applications and correspondence.

Big Cow, Big Hit

Since optimism is still another sign of Spring, an optimistic note seems very much in order about here.

Judging by response to the offer of "Big Cow . . . Big Profit" in Association advertising, dairymen the country over are more interested in Registered Holsteins than ever before.

During the first six weeks after the big, all-new, promotional booklet was offered, no less than 1,557 requests poured into Brattleboro!

Every state was represented — as well as several foreign countries. And there's no sign of a slow-down yet!

Milk Marketing Project Clicks

Milk, without question, is the lifeblood of the Registered Holstein industry.

At the same time, promoting the sale of Holstein milk as such is not a function of the Association.

From the point of view of the breed producing 75% of the national supply, milk marketing, obviously enough, is a much broader issue.

That's why "Milk Marketing and Promotion" is a Special Emphasis Project of the Association that just can't be overemphasized.

And that, in turn, is one reason why 1961 marks the second straight year in which it has been suggested to state and local Holstein organizations.

Response has been little short of tremendous. To date, more than 350 Milk Marketing Representatives have been designated by "grass-roots" organizations of the breed.

A handspring statistic? Yes — but there's still a long row to hoe when you consider the importance and the scope of the job to be done.

The Milk Marketing Representative has at least three opportunities for major contribution to his Holstein organization and to the dairy industry.

First of all, he is the key man in the instigation and discussion of all matters pertinent to milk marketing —on both a local and a national basis.

This includes legislation and marketing orders as well as comparatively new programs such as solids-not-fat.

Equally important, he can develop leadership in localized national programs designed to promote the use of milk and its products — the work of the American Dairy Association and the National Dairy Council, for example.

At the same time, the Milk Marketing Representative can provide a tremendously effective avenue of public relations for the Holstein cow and, for that matter, the entire industry.

In this connecion, even as you read this, Milk Marketing Representatives the country over are calling on their local newspaper editors.

They're presenting the true story of milk's vital role in the balanced diet necessary to weight control and good health.

Marketing, promotion and public relations! The value of strong, positive action in all three fields literally speaks for itself!

And it speaks in terms that underline the opportunities which open on the day your Holstein organization designates a Milk Marketing Representative.

As aids in making the most of these opportunities, each Representative regularly receives suggestions and material from Brattleboro.

Put it all together and you have the launching pad for constructive study and discussion by every organized Holstein group.

If yours has yet to designate a Milk Marketing Representative, it will pay you to get the detailed facts before that next meeting.

You can do just that by contacting your Holstein Fieldman or dropping a card or letter to Brattleboro.

GREAT DAMS (From page 31)
the Dunloggin Dispersal, in September 1943. She was unknown here except for her generous pedigree and loads of dairy temperament. Tidy Miss had completed one Advanced Registry record –

2-9 365 3X 16,332M 4.1% 673F

and was well along in her second A.R. record of

6-0 365 3X 19,049 M 4.0% 763 F

For the rest of her life (she died at fifteen) Maine Holstein breeders were given an opportunity to enjoy all she had to offer in the way of inspiration and transmitting power. Her granddaughters and grandsons would number well into the hundreds. She was officially classified "Excellent" and received recognition as a Gold Medal Dam.

In Herd Improvement Registry she continued her production

7-2	365	3X	18702	4.2	790
9-0	365	2X	19931	3.8	755
10-7	365	2X	14886	4.1	611
12-7	317	2X	16064	4.0	636
13-7	360	2X	16221	3.8	613

Her far reaching contribution to the Holstein breed, however, came with the production of two Gold Medal sons – Dunloggin Golden Cross Tidy 892522, Shaws Dauntless Crete Tidy 972500, and later the Silver Medal Production son, Shaws Fern Side Tidy 1011980.

Tidy Miss and these three sons form a half of the foundation of the Dauntless-Dunloggin bloodline sales and the success of this series, we feel, is a tribute to Dunloggin Tidy Miss.

Harold J. Shaw
Shaws Ridge Farm
Sanford, Maine

ROBTHOM BESS SEGIS 1954040
Very Good – 87 – Gold Medal Dam

I would like to enter Robthom Bess Segis as a "Great Dam." She is Very Good-87 and a Gold Medal Dam. She was a consistent producer and r producer, milking right up to the time when she had to be put away because of a leg injury. In nine recorded lactations (not tested as a sr. 3-yr-old) she made 126,902 lbs. milk, with six records from 528.8 to 678.9 lbs. fat and two records over 18,000 lbs. milk.

She has one Gold Medal daughter, Robthom Fancy Segis M O W (VG-87), and a Gold Medal granddaughter, Robthom Nina Man-O-War (VG-87). She has four other VG offspring – Robthom Lois Man-O-War (VG-87), over 170,000 lbs. milk HIR with 21,211 milk, 802 fat as an 8-yr-old on 2X; Robthom Queen Segis Man-O-War (VG-87), 117,473 lbs. milk and with 643 fat as a 10-yr-old; Robthom Blossom Segis (VG-87), 127,679 milk and 20,078 milk 738 fat at 9 years; and a son, Robthom Aaggie Segis M-O-W (VG-87). Another daughter, Lucy Ormsby Segis Fobes (GP-82), has HIR records to 21,150 milk, 858.6. fat on 3X.

Bess Segis heads a 4-generation 100,000-lb. milk group including Blossom, Nina, and Robthom Trixy Man-O-War (GP-82). She heads two other 3-generation 100,000-lb. milk groups through Lois and her daughter, and through Blossom and her daughter. Thirty-one female descendants in my herd are classified–1 EX, 13 VG, 14 GP, 3 G.

Though not shown widely, Bess Segis' daughters and granddaughters have always done well locally, taking many Grand Championships at district B & W shows. Her son, Robthom Royal Segis Admiral, has been champion bull at Ozark Fair, Springfield, Mo., and she has also had first Produce there. Her daughters have headed first place 3-generation groups. My 1960 show herd at the Missouri State B & W Show was made up entirely of her descendants through the female line and won 2 blues, 4 reds, and 2 whites.

Robert Thomson, Jr.
Robthom Holstein Farm
Springfield, Missouri

The "Keynoter" Cow

Brood cows hold a more responsible position in herd programs today than they ever owned before. A majority of present-day breeders are using artificial sires, and their chief hope for individual achievement and recognition as breeders rests with the brood cow.

The herd sire has held the key to success for breeders over most of the history of our breed. When a bull "clicked" in a herd, his daughters could bring that breeder the achievements necessary for success. Proper promotion of this bull as the herd's "keynoter" could bring recognition and acclaim to that breeder's herd. This recognition would be lasting for the "keynoter's" influence would endure for many years. The term "keynoter" is used for this outstanding herd sire because the breeder placed him before the public as a "key-note" to the identity of his herd.

An outstanding sire can still bring recognition and financial reward, but today many herds have no herd sire. The road to fame that was paved by the great "keynoter" herd sires has become, for many breeders, a thing of the past.

What course now for the breeder seeking recognition for his herd and status for his reputation as a breeder? Are herd "keynoters" to be the cows that break championship records or become outstanding show winners? Such cows hold the spotlight for but fleeting moments on today's fast moving stage. No cow can win long enough on the show circuit or break enough championship records to stay famous over an extended period of time with competition as keen as it is. The female "keynoter" must, like her male counterpart, make her contribution through offspring and descendants, for only then can her influence be great enough, and endure long enough, to justify recognition as a true "keynoter" for her owner's herd.

Sometimes we come to feel that all the great brood cows are owned in famous herds or are long dead. Indeed, these can be prime examples of great brood cows, but all great transmitting cows are not owned in famous herds, nor are they all dead.

Every good herd will in its life span possess some outstanding brood cows. One of the keenest tests in the "art" of breeding cattle is that which challenges the breeder to recognize the mark of a brood cow early enough in her career so that her influence can be used to the fullest advantage. And further, to promote this cow so that other breeders learn to identify her as the herd "keynoter."

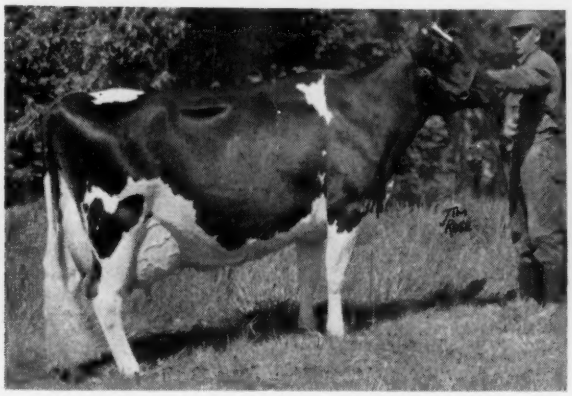
Countless illustrations can be given of breeders, large and small, who have done just this and been handsomely rewarded in personal satisfaction and financial gain. One good example is a breeder in Central New York who owned an outstanding brood cow, developed her family to its highest capability, told everyone he met about her, and advertised widely concerning her remarkable achievements. Although he suffered an early and untimely death, his family reaped much-needed financial rewards from the sale of the herd because of the renown of this "keynoter" brood cow.

"Keynoters" are essential to every breeder who wishes individual identity and recognition for his herd. The era of artificial insemination has to a large extent eliminated the herd sire as a "keynoter" and consequently provided the brood cow with her greatest challenge, and her greatest opportunity.

–Horace A. Backus
Mexico, N. Y.

"Marjory's" New Record: 26605M 4.28% 1129F

(Dam of the $15,000 "MAX" — Now available Thoughout U. S. and Canada)



LONELM RAG APPLE MARJORY (EX)
Dam of Sheffield Supreme Max (EX). New record recently reported: 6y 365 2X 26605 4.28% 1129. Sold in the Sheffield Dispersal with her three offspring for a total of $57,000.

SHEFFIELD SUPREME MAX (EX)
Born Oct. 6, 1955. Purchased for $15,000 in the Sheffield Dispersal, where 17 of his young sons and daughters brought an average of $1323. His 7 nearest dams average 872 lbs. fat, 4.25%.

HIS PEDIGREE:

ROSAFE SOVEREIGN SUPREME
Excellent 249633
H.M. All-Can. Sr. Yrl. Bull 1955
Reserve All-Canadian 2-yr. Bull 1956
14 daughters: 100% GP and better
3 VG 11GP daughters, 3 EX 5 VG Sons.
5 All-Can., 1 Res. 2 H.M. progeny
1st Jr. Get Brant B & W 1956-7-8-9
3rd Jr. Get C.N.E. 1957
3rd Jr. Get Royal 1958-9
1st Sr. Get Brant B & W 1959

Sheffield Supreme Lady (GP)
2y 333 2X 12793 584 4.56

Sheffield Supreme Dusty (EX)
All-Canadian Bull 1957-1958

Browndale Johanna Supreme
$12,000 (Top)—Sale of Stars 1959
All-Bull Calf 1959

Sheffield Supreme Kate (VG)
All-Can. & Am. Jr. Yr. Hfr. 1958

Rosafe Pearl Hamilcar
$5100 — Rosafe Dispersal 1958
24 offspring averaged to bring $3,020.83 in Sheffield Dispersal.

LONELM RAG APPLE MARJORY
Excellent 1085334
All-Canadian 3-yr. Heifer 1956
Nom. All-Can. Aged Cow 1958.
1st 3-yr. in Milk Royal 1956
3rd Aged in Milk Royal 1958
Gr. Ch. Female Brant BW 1958
6y 365 2X 26605 1129 4.28%
4y 357 2X 25034 1042 4.16%
4y 305 2X 23640 974 4.12%
(World Champ. for Fat)
3y 365 2X 19651 804 4.09%
3y 305 2X 17437 703 4.03%
2y 305 2X 12319 510 4.14%
4 lacts avg. 2X 20902 4.16% 871
Dam of:
1 Excellent son

Sheffield Supreme Margo
2nd Jr. Hfr. Calf CNE 1958.
Sold for $18,000—dam of $15,000 son, $16,000 son and $8,000 daughter.

FROZEN SEMEN now available thru NOBA, COBA, PIPER, NYABC, CALIF. DAIRY BREEDERS, and any of the Ontario Units at nominal cost. Order direct from us or through any of these AI studs.

A.B.C. REFLECTION SOVEREIGN 198998
Extra & Excellent
All-Canadian 1949-50-51
126 2-yr. records by 126 daughters
Average: 12209 - 460 - 3.77
56 in 305 days, 104 on 2X
151 daus. avg. M 120 - F122% of BCA
191 daus. 86% GP and better
18 EX 49 VG 98 GP daughters
11 EX 34 VG sons
12 All-Can., 10 Res. 11 H.M. progeny
6 daughters over 100,000 lbs. Milk
All-Canadian Gets 1953-4-5-7-9.

ROSAFE REFLECTION POLLY 930258
Excellent
Res. All-Can. 3-yr. Heifer 1954
4y 305 3X 17978 679 3.78
5y 305 3X 17555 666 3.79
3y 305 3X 16404 661 4.03
7y 305 2X 16899 652 3.86
5 lacts.: 88007 - 3368 - 3.83
5 lacts. avg.: M137—F143% of BCA
1 Honour List Record
1 EX 1 VG Sons
1 Reserve All-Canadian progeny

BOND HAVEN RAG APPLE MAPLE 218036
Very Good
468 2-yr. records by 468 daughters
Average: 10425 - 375 - 3.59
281 in 305 days, 465 on 2X
609 daus. avg: M108—F105% of BCA
1168 daus: 55% GP and better
11 EX 85 VG 551 GP daughters
3 Very Good sons
9 Honour List daughters
3 All-Canadian, 3 Reserve progeny
H.M. All-Canadian Get 1958

LONELM TEXAL MARJORY 590836
Very Good
5y 365 3X 14832 687 4.63
9y 305 2X 13256 631 4.76
7y 365 2X 13750 617 4.49
6y 365 2X 12623 598 4.74
2y 365 2X 12373 514 4.15
5 lacts. avg.: M107—F132% of BCA
1 EX 2X 2 VG progeny
2 Proven sons
1st Produce York B & W 1953

MONTVIC RAG APPLE SOVEREIGN (EX)
Twice All-Canadian, Twice Reserve
357 daus. avg. M 103—F114% of BCA
6 EX 43 VG 239 GP daughters
15 EX 96 VG sons
9 All-Can., 13 Res., 4 H.M. progeny

A.B.C. INKA MAY (EX)
All-Canadian 4-yr. Heifer 1947
4y 365d 3X 24141 1128 4.67
(Honour List Leader 1949)
1 EX 3 VG Sons
1 Class Extra son

INKA SUPREME REFLECTION (EX)
100 daus. avg.: M107—F110% of BCA
5 EX 21 VG 71 GP daughters, 3 EX 10 VG sons.
5 All-Can., 5 Res., 1 H.M. progeny
H.M. All-Canadian Get 1947

A.B.C. SHAMROCK PONTIAC (EX)
8y 364 2X 22796 926 4.06
6 lacts.: 125440 - 4892 - 3.90
3 Honour List Records
1 EX daughter: 679 lbs. Fat
$7500 H. M. All-Can. VG son

MONTVIC R. A. MARKSMAN (Extra & EX)
169 daus. avg: M123—F133% of BCA
6 EX 37 VG 98 GP daughters
9 EX 74 VG 2 GP sons
44 daus. over 100,000 lbs. Milk
5 All-Can Gets 1946-1951

BESSIE TEXAL BURKE (VG-7*)
6y 365 3X 23425 998 4.26
2 daus: 726 & 987 lbs. Fat
1 EX 3 VG progeny
2 daus. over 100,000 lbs. Milk
3 Proven sons
1 H.M. All-Canadian progeny

LONELM TEXAL FAYNE (VG)
69 daus. avg.: M121—F125% of BCA
1 EX 26 VG 36 GP daughters
2 EX 16 VG sons
15 daus. over 100,000 lbs. Milk
1 dau. four 3X recs. over 30,000

LONELM R. A. GRETCHEN (VG—5*)
2y 365 2X 13474 559 4.15
6 daus. 599 to 889 lbs. Fat
5 Very Good progeny
2 Honour List daughters
1 dau. over 100,000 lbs. Milk
1 Proven son

Being Used in the Best Herds of North America
— Available to YOU at nominal cost —

BOTTEMA FARMS

C. M. BOTTEMA, JR.
Owner

Rt. 2 Box 206, Bridgeport, Ind.
Phone: Terrace 9-6575

MARK SHEETZ
Herdsman

Badger Breeders Looks For Bulls

From Strong Cow Families As Indicated

CARNATION FAVORITE PRINCESS (EX-GM)
GOLD MEDAL DAM
10-6 365 3X 22,914 M 4.0 919 AR
Lifetime: 103,033 M 3.8 3,950 F
Dam of "VG" daughter and 5 sons

DAM OF H-110 CARNATION STANDOUT (EX-GM)

CARNATION KORNDYKE HEILO LASSIE (VG)
Classified "Very Good" — 87 at 10y
9-0 365 3X 21,810 4.3 936 AR
Lifetime: 168,146 M 4.1 6,877 F
Dam of 1 tested daughter and 6 sons

DAM OF H-103 CARNATION STANDOUT HEILO (EX-93)

DISTINCTION MISS GRETA TYPESETTER (EX-12y)
Classified "Excellent" at 12y
10-4 365 2X 16,062 3.7 587 HIR
Lifetime: 126,809 M 3.8 4,762 F
Dam of 1 tested daughter and 5 sons

DAM OF H-79 DISTINCTION MAGIC COUNT (VG-SMT)

PABST REGRIDE QUEEN BESS (EX)
Classified "Excellent" - 90 at 7y
9-10 365 3X 28,655 3.6 1025 AR
Lifetime: 173,187 M 3.8 6,602 F
Dam of 2 tested daughters and 2 sons

DAM OF H-109 PABST RAVEN KING (EX)

WIS JOY (EX)
Classified "Excellent" - 90 at 10y
4-6 365 3X 21,471 4.2 892 AR
Lifetime: 110,329 M 4.1 4,479 F
Dam of 8 sons

DAM OF H-111 WIS INTENSE (VG)

We Have Also Had Sons Of These Wonderful Cows

MISS VALENTINE BURKE BELMONT (EX-GM)
BOLLMAN HART ORMSBY BURKE (VG)
PABST BURKE RAG APPLE DE KOL (EX)
SKYLARK PANSY FOBES (EX)
ELMER BROOK FLOSSIE HOMESTEAD (VG)
OOSTIE PRINCESS INKA (EX)
KLAZERINA DELLA

Out of Exceptionally Good Brood Cows

By These Examples of Bulls Now In The Stud

KEARSARGE HELEN DAUNTLESS (EX-GM)
GOLD MEDAL DAM
10-8 365 2X 22,375 4.2 935 HIR
Lifetime: 169,781 M 4.0 6,835 F
Dam of 3 tested daughters and 4 sons

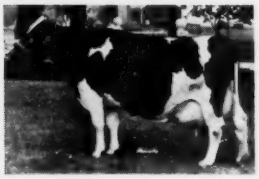
DAM OF H-107 BRIGEEN GOLDEN FOREMOST (EX-GM)

WALNUT PEAK LADY EDEN (VG-GM)
GOLD MEDAL DAM
7-5 365 2X 22,462 3.5 792 HIR
Lifetime: 183,291 M 3.7 6,811 F
Dam of 5 tested daughters and 4 sons

DAM OF H-105 IVA-NAN EDEN DE GRAND (VG-GM)

PRIDE OF BAKER FARM (EX)
Classified "Excellent"
7-9 365 3X 20,175 3.7 749 HIR
Dam of 1 GM daughter and 3 sons

DAM OF H-102 BAKER FARM DUNWOOD PRIDE (EX-GM)



FOBES MECHTHILDE DE KOL BESS (EX)
Classified "Excellent" - 91 at 7y
10-1 365 2X 27,180 4.0 1084 HIR
Lifetime: 117,593 M 3.6 4,292 F
Dam of 2 tested daughters and 4 sons

DOUBLE GRANDDAM OF H-113 ORMSBY DOUBLE FOBES (VG)

MEISEGEIER HOESLY MAYBELLLE (VG)
Classified "Very Good" - 87 at 9y
5-8 353 2X 14,104 4.4 627 HIR
Dam of 3 tested daughters and 5 sons

DAM OF H-114 MEISEGEIER BAXTER (EX-92)

20 Years of Successful Pioneering in the Business of Breeding Dairy Cattle

Visitors Welcome Everyday

BADGER BREEDERS COOPERATIVE

SHAWANO **Phone LAkeview 6 - 2141** **WISCONSIN**

The "Marys" of Ednachester

With due apology to Shakespeare:

All the world's a stage
And all the great dams and sires merely players:
They have their exits and their entrances — — —

Across the stage of the Holstein World have paraded many great Holstein Stars, but I'd like to honor my favorites, the lowly Marys, with the title "Great Dams of the Breed".

Let us go back 35 years to the entrance of the first Mary on the scene. She was just another black and white with papers, purchased by a cattle dealer from the Stafford herd in Peru, N. Y. until she was discovered—not by a great Holstein Scout, but by a man who dreamed of a great Holstein cow — a cow whose progeny would lift his farm mortgage—a cow on which a man could build the foundation of a great herd.

The setting was simple, a tree growing beside a quiet, dusty backroad. There she stood in the tree's shade, head up, straight of limb and back, a portrait in black and white—a cow near perfect, our dream cow in reality. Her discovery on that Sunday afternoon and my story's beginning was due primarily to the dilapidated condition of an old Model T Ford. We thought our old jalopy looked too out-dated for a drive on a busy road.

The action started the next day when we sought out the man who had purchased her from the cattle dealer and persuaded him to sell her to us for $175, which back in 1925 looked to us like a lot of money. The paper which came with her recorded the number 803533, and the name **Mary Pontiac Canary DeKol**. For years she gave us only bull calves and then in 1930 a star was born — **Mary Pontiac Star Champion.**

A camera never clicked for this mother and daughter — they were just two small town hopefuls, cast to play a very small bit. They never had a chance to parade before an audience, to hear the thundering applause of a crowd, they never competed for or won a badge of merit, yet when they made their exit they left behind them the making of my story and the foundation of one of the great cow families of the breed.

The plot of my story now began to take shape, not on an off pattern beat, but rather one of purposeful accomplishment by means of special capacity, a capacity my main character Mary, possessed and transmitted to her offspring.

Many of the descendants of this great daughter rated top billing in the classified list, some even won the coveted place, "Cover Girl of The World." Many others have been proclaimed champions of the sawdust stage and held the spotlight in top production performances. The daughters and sons of this great dam, by taking over the show and by making headlines have emblazoned in lights the star and champion in their mother's name. Here in part is proof of the special capacity Mary possessed and transmitted to her descendants. It is because of this proof of their great achievements that we feel the name of **Mary Pontiac Star Champion** should be placed high on the roll of "Great Dams of the Breed."

Here are part of her contributions:

Her first daughter — Mary Star Matador 1918141 (GP) with 13,563 milk, 521 fat 2X 365d 2X at 12y; she has two outstanding daughters —Mary Star Lassie 1992357 (VG) with 15,445 milk, 585 fat 346d 2X at 7y, and Mary Star Sensation 2061487 (VG) with 617 fat at 12y and 577 fat at 17y, which at the time was 3d high for 17-year-olds on 2X HIR. These records were made at Lawrence McNeil's, Argyle, N. Y., he having purchased Mary Star Sensation and her dam. Mary Star Lassie had several good daughters with records

(Please turn to page 42)

Four Daughters of a Great Dam

EDNACHESTER MARY PONTIAC MAN-O-WAR (VG)

MARY ORMSBY LASSIE (EX)

EDNACHESTER MAN-O-WAR MARY (EX)

MARY STAR MATADOR (GP)

A Pedestal for Iowana Prince Maple Crescent

IN THE

BROOD COW HALL of FAME

IOWANA PRINCE MAPLE CRESCENT

"Very Good"

GOLD MEDAL DAM

One EX, Two VG, One GP Dtrs. - 3 Dtrs. Avg. 2X 17335 M 4.2% 732 F

HER EXCELLENT DAUGHTER

IOWANA BURKE FOBES MAPLE (EX-93)

6y	365d	2X	19,271	4.2%	819	
8y	335d	2X	18,603	4.4%	824	(Inc.)

Nominated for All-American 1959. Dam of an EX and a VG daughter and of our herd sire, Chambric Iowana Duke.

HER RES. ALL-AMERICAN PRODUCE

PRODUCE OF IOWANA PRINCE MAPLE CRESCENT

Reserve All-American in 1959. Iowana Burke Fobes Maple (EX) is at the left. Her full sister, Burke Maytag Beechwood Iowana (VG-89) is right, she with

4-11	365d	2X	15160	4.2%	640.

Our New Classification: 8 EX - 17 VG - 14 GP - (Avg. 87.11)

Lactation Average: 613 lbs. fat

Chambric Farm

ROY & GLADYS CHAMPAYNE — **Owners**

ROUTE 3, BOX 283 — ROCKFORD, ILL.

3 Miles West on Rt. 20 and ½ Mile South on Weldon Road

LOWELL & ELSIE BRICK — **Operators**

CERTIFIED — ACCREDITED — VACCINATED — CLASSIFIED — HIR TESTED

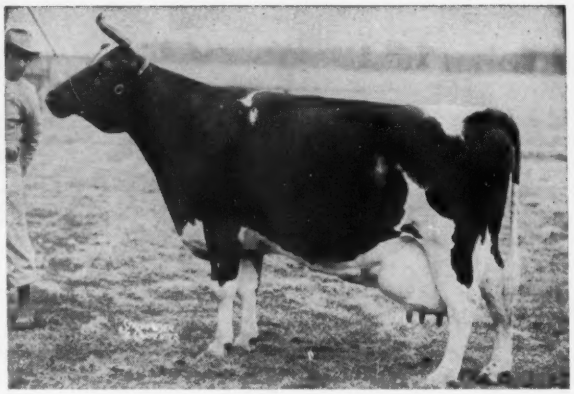
THE REASON BEHIND THE IDEA

Klazerina →

Della 2D-EX

12- 9	365d	3X	30,318	1063
11- 1	365d	3X	29,216	1055
9-10	365d	3X	26,371	915

Over 200,000 lbs. Milk in Her Lifetime.



The Pinehurst Idea

PINEHURST FARMS

SHEBOYGAN FALLS, WIS.

The Klazerina Herd

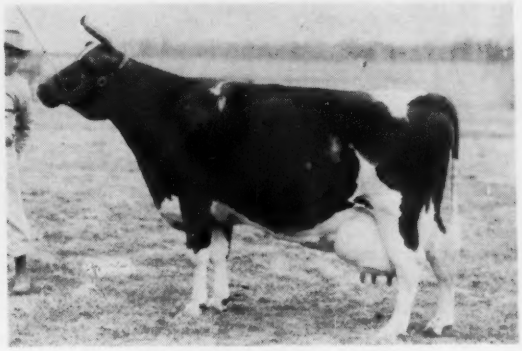
They're Admirals — You Know

We Feature Here . . .

Two of the Sires At COBA That Are Sons of Great Brood Cows

OUR SON OF KLAZERINA DELLA 2d BY ADMIRAL COMET, EX. - GOLD MEDAL

ADMIRAL COMET 21ST
Excellent - Gold Medal
"A Double Grandson of the Great Klazerina Della"

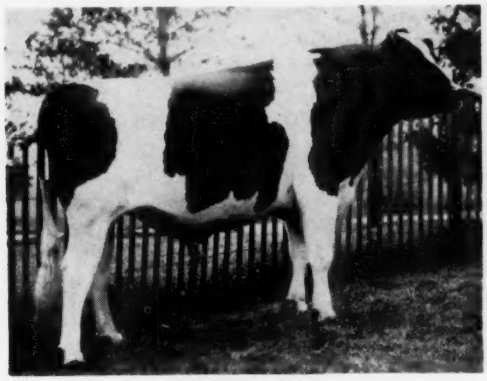


KLAZERINA DELLA 2d, EX.
"World Cover Cow - Aug. 18, 1959"

12-9	365d	3X	30,318	1062
11-1	365d	3X	29,216	1055
9-10	365d	3X	26,371	915

Lifetime Production: Over 181,000 lbs. milk
2 Excellent, 1 VG Offspring
1 Daughter with 836 lbs. fat

Our son of Kaytee Johanna Posch by Fernhame Aristocrat Ulysses, EX., a son of the Famous Newmont Aristocrat EX-GM.



KAYTEE JOAT
Excellent - Silver Medal Type
"14 class. daus. avg. 85.1%"

KAYTEE JOHANNA POSCH (VG - 88)
"Gold Medal Dam"

8-9	365d	2X	17,375	4.2	735
5-0	365d	2X	16,304	4.2	681
6-9	295d	2X	16,134	4.1	664

Dam of 2 Excellent Offspring
1 Daughter with 730 lbs. fat

★ Take Advantage of This Great Cow Power ★

Frozen Semen Rates: 1-29 ampules $7.50 each. 30 or more ampules $5 each. F.O.B. Columbus, Ohio. COBA Technicians will provide service at local rates.

COBA PHONE Trinity 8-5333 SELECT SIRES

CENTRAL OHIO BREEDING ASS'N., 1224 ALTON-DARBY RD., COLUMBUS 4, OHIO

BAINRIDGE HAPPY ORMSBY DEAN (VG-85)
13-2 341d 2X 21,230M 3.72 789F
Due to calve again in June at 14 yrs. she has now produced 179,824M and 6,912F. She has seven records over 600 fat on 2X and four records over 700 fat. Her largest record to date has just been completed at 13 yrs. of age.

A Great Brood Cow

BAINBRIDGE HAPPY ORMSBY DEAN (VG)

She is the dam of 4 classified offspring — one son "VG-88" at 4 yrs.; two daughters both "VG-88" and one daughter "VG-85." She soon will be a Gold Medal Dam. She is a daughter of Star Ormsby Dean out of a "VG-547-lb. dam." Two of her sons are now in service at Doreigh and the milking daughters of the oldest one are outstanding.

Her March 22, 1960 son, Doreigh Farms Supreme Ormsby, sells in the April 5th Earlville Sale. His sire is a Lyon Brook Wallie Queen (EX-SMT) son of a "VG" 1108-lb. 2X. dam. You will like this top individual.

BROOD COW HALL of FAME

Doreigh Farms

Fred N. Dorn — North Chatham, N. Y.

EDNACHESTER (from page 38)

to 937 fat and a son that went to Maine Artificial Breeding Assn. A son of Mary Star Sensation went to ABS for $5,000.

A son — Major Ormsby Pontiac Star 783665, bred and used at Ednachester Farms, Ft. Edward, N. Y., where he sired outstanding offspring including two Excellent daughters—Elmhurst Daisy Star Ormsby 2259469 and Inka Pontiac Star 2259466. The latter was purchased by Harden Farms, Camden, N. Y., and was Res. Grand Champion, New York State Fair, 1947. She was the dam of Harden Farms King Ina (VG), 1018-lb. fat Grand Champion, New York State Fair, 1951. Inka Pontiac Star was also dam of Harden Farms Duchess Ione, former National Champion jr. 3-year-old for 305 days and with 920 lbs. fat for the year.

Her second daughter — Mary Ormsby Lassie 1992538 (EX). Sold to Harden Farms as a 6-year-old, she made over 167,000 lbs. milk at Harden, producing several outstanding sons and daughters and continuing in production to 19 years of age.

Her third daughter — Ednachester Mary Pontiac Man-O-War 2188205 (VG). At Harden Farms after 7 years of age she made over 238,000 lbs. milk with records of 32,030 lbs. milk, 1122 lbs. fat, and 30,510 lbs. milk, 1095 lbs. fat — made at 11 and 12 years of age. Dam of Ednachester Mary Lochinvar with up to 1031 lbs. fat and Ednachester Queen Mary (VG-89) who sold to Beacon Milling Co. A son went to Eastern Ontario Cattle Breeding Assn. in Canada at $5,000.

Her fourth daughter — Ednachester Man-O-War Mary 2442767 (EX). Also at Harden Farms, she has five records from 1041 to 1246 lbs. fat on 3X DHIA. Dam of Harden Farms King Wendy 3379024 with records to 906 fat and 1st 4-year-old, New York State Fair, 1953. Wendy's daughter was 1st 2-year-old at New York the same year. Mary is also dam of Harden Farms Deen Jerry 3379025 (VG) with four records above 1000 lbs. fat including two state records. Mary's son sold for $4,250 to E. Ontario Cattle Breeding Assn., other sons went to prominent breeders, and one stayed at Harden Farms.

Note that each of these five direct descendants of Mary Pontiac Star Champion was by a different sire. Thanks to the owners of Harden Farms and especially to the unsurpassed know-how of Dr. E. S. Harrison the special capacity of the descendants of Mary Pontiac Star Champion was fully developed and publicized.

In summing up, there are at Harden Farms 14 records of over 1000 lbs. fat made by daughters, granddaughters and great-granddaughters.

Two living counterparts of the star of my story can be found today in the herd of David and Mabel Bain & Sons, Argyle, N. Y. — the direct result of planned linebreeding of the Marys by a couple who 35 years ago chose to take a Sunday afternoon ride on a dusty side road.

My story hasn't ended — it's still being written. There are Marys in the making in the present and future breeding programs of Erskine and Bessie Fowler (present owners of Ednachester Farms), Gerald and Jo Schroeder, Bill and Carol Mears—all of Washington County area in New York — Mrs. Anne Archbold, Foxlease Farms, Virginia, Harden Farms, and many others.

So the Mary story continues —they will be out there in the wings waiting for their entrance cues and, after the performance, curtain calls.

—Chester & Edna Foote
Original owners of Ednachester Farms

VOLUME 67 CHB

We acknowledge with thanks receipt of Volume 67 of the Herd Book of The Holstein-Friesian Association of Canada, covering a period to June 9, 1959. It includes entries of bulls No. 267226 to 270000 and cows 1448-926 to 1496150. Interesting supplementary information is presented in the front of the book, including, in addition to the Constitution and By-laws, the annual reports of the Association for 1958, pictures of the All-Canadian winners of that year and as a frontisepiece a picture of the president for that year, James T. Brown, since deceased. We understand this may be the last of the books gotten out in this style, as plans have been formulated for printing of a limited edition of future volumes on facilities within the office of the Association, with copies made available only for pedigree companies, publications and others having definite commercial use for them.

Always Use Butter

You Can't Help Loving a Cow Like This

UNH COUNT PROSPERA (VG)

From one of the breed's First Families — She has a growing family of her own.

Her oldest son was used briefly in a small New England herd, leaving only five daughters and no proof.

Daughter: UNH PRESIDENT ALICE (VG), by UNH Dauntless President. Now at University of New Hampshire. Records to date of 491, 600, 659, 711, and 775 (SA) at 2, 3, 4, 5, and 6 years of age, 2X.

Daughter: UNH PRESIDENT BERTHA (VG) also by "President" and a star member of our herd. Now making her best record at 6 years with 4,190 lbs. milk, 5.1%, 215 lbs. fat in 52 days.

Son: FERNHAME ADMIRAL ECHO, by Lauxmont Admiral Lucifer. Not classified. Has 17 daughters in our herd, the two oldest now fresh, nice udders, starting well.

Daughter: FERNHAME BURKE LAD COUNTESS (not classified). A lovely heifer by Langdonhurst Ormsby Burke Lad (EX-GM) promising over 13,000 lbs. milk and 500 lbs. fat with first calf.

Son: FERNHAME BURKE LAD DUKE, a yearling full brother to "Countess" just going into service here.

Son: FERNHAME IVANHOE EMPEROR, born Dec. 19, 1960. A handsome calf by Osborndale Ivanhoe (VG-GM).

Prospera is 11 years old now - and starting this lactation well ahead of any of her previous records. She is milking up to 128 lbs. a day (2X) and has 6942 M 4.4% 305 in credits for her first 66 days!

Her Previous Records:

9-10	365d	2X	26942	4.2%	1123
8-6	365d	2X	27783	4.2%	1175
6-11	365d	2X	25937	4.3%	1104
5-6	343d	2X	21479	4.2%	910
4-8	365d	2X	20478	4.0%	821
3-8	313d	2X	15264	4.1%	618
2-8	316d	2X	12997	4.1%	534

Lifetime to date:
159,414 M 4.2% 6,651 F

Her 7 Records Average
21,554 M 4.2% 898 F

Her dam is UNH Mike Liza (VG-87), a Gold Medal Dam with 2X records of 1131, 1116, 1020, 993, 936, 920, 905 and 885 lbs. fat, 4.2%, and 235,266 lbs. of milk.

Her maternal granddam is UNH Perfection Echo (VG-87) Gold Medal Dam. The breed's only mother of five 1000-lb. fat daughters on 2X, and a star member of the . . .

BROOD COW HALL of FAME

GREAT BROOK FARMS

Home of FERNHAME Holsteins

CARLISLE, MASSACHUSETTS

AR, and HIR Testing — T.B. and Bang's Accredited — Calf Vaccinated — Analyzed

Mr. and Mrs. FARNHAM W. SMITH, Owners

STANLEY D. WRIGHT, Manager

Elmwood's Six Top Brood Cows

Elmwood Farms, Lake Forest, Ill. hold first place by quite a margin in the number of Gold Medal Dams they have brought out. The current total is 21 and 9 are home-bred. With such a group to choose from it is no wonder that owner Robert V. Rasmussen found it virtually impossible to select one brood cow from this galaxy and say "she is it" for the Brood Cow issue. He did, however, name his choice as the "Top Six" that are involved in the present herd at Elmwood. First of course comes

Dunloggin Mistress LaPrincess 206-9899, Excellent and Gold Medal, and long recognized as one of the Greats of our breed. Her blood predominates the Elmwood herd today. Bob paid $6700 for this daughter of Dunloggin Woodmaster in the Dunloggin dispersal in September 1943. The following June she dropped a son who was named Dunloggin Lochinvar Prince. He became Excellent and Gold Medal, with 113 daughters averaging 13,744 lbs. milk 3.95% 543 lbs. fat on a mature equivalent 305 day 2X adjusted basis. Two daughters and four granddaughters hold national records as this is written. Mistress LaPrincess made a record of 27,478 lbs. milk 3.8% 1047 lbs. fat in 365 days 3X and in 1946 was Reserve All-American Aged Cow. That year she earned the distinction of becoming the highest record Grand Champion Holstein cow in the history of the Waterloo show. She dropped three daughters in her lifetime, all three made records above 1000 lbs. These are Dunloggin Golden Princess (EX 1046 lbs.) (to be described later); Skokie La Princess Elizabeth (VG-89 at 14 yr. 25,100 M. 1110 F.), and LaPrincess Margaret Pabst (EX 24,217 M 1020 F.) The latter was twice All-American and the pair were first Produce at Waterloo in 1952. In addition to Dunloggin Lochinvar Prince, she had a son, Skokie Prince (VG-SMP), who served a breeding ring in Wisconsin (Dane-Iowa Breeders Co-op.) and spent his last days in the Belk herd in Florida.

Dunloggin Golden Princess 2314452 (EX-GMD) was sired by Dunloggin Golden Cross. A yearling heifer at the time of the Dunloggin dispersal, she sold at $1900 to Frank Fernsler of Pennsylvania. She was later acquired by Elmwood, where she made her record of 24,642 lbs. milk, 4.2% 1046 lbs. fat. There she dropped five sons, all of which were used at Elmwood, and one daughter who was Reserve All-American senior yearling in 1955. (later this daughter made 700 lbs. as a three-year-old and had an All-American junior yearling daughter of her own in 1957). These sons of Golden Princess have made a significant addition to the Elmwood herd:

Skokie Golden Prince (VG-GM) (19 daughters average 16,142 lbs. M., 658 lbs. fat)

Skokie Golden Cross (VG-GM) (Sold to Japan) (17 daughters average 15,737 lbs. M., 609 lbs. fat)

Skokie Benefactor (VG-SMT) (Curtis Breeding Service)

Skokie Sensation (EX) — A present Elmwood herd sire.

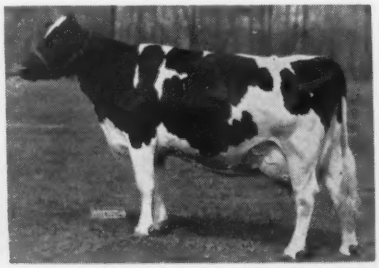
Three sons have sired Excellent and 1000-lb. daughters. Skokie Sensation, youngest of the sons, already has a 900-lb. 2-year-old state record daughter.

Greyrock Chieftain Bessie 2422108 (EX-GM) is one of three Gold Medal Dams of our breed to have two daughters that are Gold Medal Dams. Two additional daughters are likely candidates for the honor and likewise the

(Please turn to page 46)

The Ladies of Elmwood . . . Bob Rasmussen's Choice

DUNLOGGIN MISTRESS LA PRINCESS (EX-GMD)



DUNLOGGIN GOLDEN PRINCESS (EX-GMD)

GREYROCK CHIEFTAIN BESSIE PIEBE (GMD)

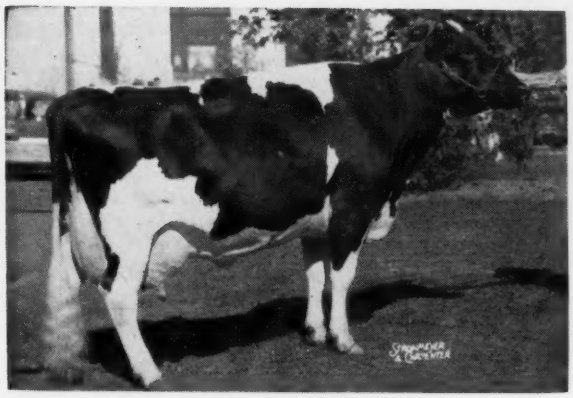
GLENSIDE BESSIE ORMSBY NIG PIEBE

ORMSBY TRIUNE PRINCESS (EX)

SKOKIE PRINCESS L NELL (EX-GMD)

Alcartra Fran-Lee Lass (EX)

OUR NOMINATION
For The
BROOD COW HALL of FAME

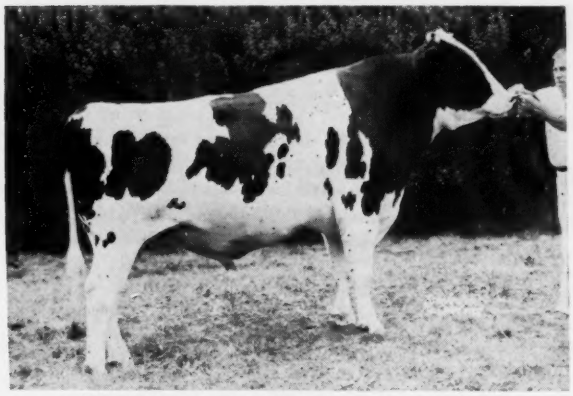


Sold for $5,500 in 1953
All-Canadian 3-Yr-Old, 1953
Res. All-Canadian 4-Yr-Old, 1953
Hon. Ment. All-American Aged Cow, 1955

365d	5y	3X	18,580M	3.6%	665.9

Dam of 1st Produce, Eastern States, 1945 & '55

HER SON - A FREEBAER JUNIOR SIRE



FREEBAER ALCARTRA LAD (VG-88 at 3y)

← ALCARTRA FRAN-LEE LASS (EX)

LASS was purchased by us in the Forsgate Dispersal and had three bull calves for us. Prior to that time we had purchased the two daughters described below. The first son she had, Forsgate Hunter Alcartra, was sampled in our herd after being Jr. Champion as a bull calf at the 1956 Eastern States. We have 3 of his daughters—one "VG-88", one "VG-85" and the other "GP-82"—all as 3-yr-olds.

Her next son, Freebaer Alcartra Ranger, also only has 3 daughters in the herd—one "VG-85" and the other two "GP-82" all as 2-yr-olds.

Her last calf for us is her show winning son, Freebaer Alcartra Lad, pictured below. Lad has been a three times winner at Eastern States and was nominated for All-American as a bull calf and again as a 2-Yr-Old this past year. He is sired by the famous ABC Reflection Sovereign (EX). We have 15 of his young daughters with the oldest to be bred this spring.

Both of Lass' daughters are still in our herd. Alcartra Fran-Lee Finest Lass (VG-88), with a 6 lactation total to date of 77,635M, has a milking 2-yr-old daughter—Freebaer Golden Linda Lass (GP-83).

Her other daughter, Alcartra Fran-Lee Emile Lass (VG-88), now has a 7 lactation total of 110,-261M and records to 18,830M and 635F. Her Baron daughter, Freebaer Baroness Elodie Lass (VG-88-EX mam.), was 1st dry 4-yr-old at the Diamond Jubilee B & W Show. The oldest daughter of Elodie Lass is Freebaer Theresa Lass (VG) and now making a top 2-yr-old record. Elodie Lass alos has a pair of daughters sired by Freebaer Alcartra Lad. There is also a yearling full sister to Elodie Lass in the herd. A full brother to Elodie Lass, Freebaer Baron Emile, is owned by the Cherry Valley Bull Association, Van Hornesville, N. Y. Emily Lass' son by ABC Reflection Sovereign is pictured below. She has just had another bull calf born January 1961 sired by Freebaer Golden Thor. THIS TOP HERD SIRE PROSPECT IS FOR SALE. Write for price and pedigree.

HER DAUGHTERS

← **PRODUCE OF ALCARTRA FRAN-LEE LASS (EX)**
Twice 1st Produce at Eastern States. Emile Lass is pictured left and Finest Lass is on the right.

→ **FREEBAER REFLECTION SOVEREIGN**
(VG at 3 yrs.)
A son of Emile Lass sired by ABC Reflection Sovereign (EX). Owned jointly with Frogmore Farms, Inc., Aurora, N. Y., where he is now in service. We have 16 of his daughters and the oldest are now bred.

HER GRANDSON

FREEBAER farms

Fred Baer, owner
HERB ALLEN, Herdsman
BILL LAMPHERE, Manager

RAG APPLE HOLSTEINS

Fort Plain, N. Y.

ELMWOOD (from page 44)
completion of another three-generation group of Gold Medal Dams. (There are presently but two such). Bred by C. E. & R. H. Fisher, Cazenovia, N. Y., she came to Elmwood as a young cow and made records of 840 lbs. at 4 years and 21,254 lbs. milk 4.6% 978.7 lbs. fat at 5 years (on 3X milking). Her sire, Greyrock Chieftain (SMP) was a son of King Ormsby Ideal 37th out of an inbred daughter of Montvic Chieftain 7th. Her dam, imported from Canada, represents principally the early Jack Fraser breeding. The two Gold Medal daughters are Skokie Bessie Regina (GP-989 lbs.) and Skokie Princess Pocahontas (VG 837 lbs.) National AR Milk Champion senior two-year-old (2X yearly division), Skokie R. Golden Bessie (EX) is a daughter of Skokie Bessie Regina. Sons are in service at Adohr Farms in California and the Lehigh stud in Pennsylvania.

Glenside Bessie Ormsby Nig Piebe 2126373 (GM) is another New York-bred cow that has made a tremendous contribution to the breed at Elmwood. Her own best record was made in 7-year-old form — 22,799 lbs. milk, 4.1% 941 lbs. fat in 365 days 3X. She has four VG offspring. Her son, Skokie Prince Regent, by Dunloggin Lochinvar Prince, was an important sire at Redfield (S.D.) State School & Home. He rates SMP. The three daughters are Skokie Princess Faith (1118 lbs. 3X); Smithland Supreme **Vera and Smithland Supreme Nig.** The last two mentioned were bred by Orson D. Smith of New York, and are full sisters by Inka Supreme Posch. Both the full sisters have proved to be great breeding cows and sons of their daughters were retained for important service at Elmwood. These are Skokie Duke (EX-92) out of Skokie Golden Joy, (EX) National Champion of the 305-day division (1113 lbs. 2X) and with a 365-day performance of 27,126 lbs. milk. 4.8% 1301 lbs. fat, on 2X milking in the same lactation. Skokie Noel, also out of Joy, is an important herd sire at Harden Farms in New York. Joy was out of Smithland Supreme Vera, a former Illinois State Champion. The other sire referred to is Skokie Design, just recently sold to Curtiss Breeding Service at a reported $30,000. His dam, Skokie Princess Vera (EX) has a 5-year-old record of 1012 lbs., while her senior two-year-old record of 928 lbs. on 2X stands second nationally; her 305-day record at that age is still a national record for fat (810 lbs.) She was by Dunloggin Lochinvar Prince, out of Smithland Supreme Nig. Other sons of Skokie Princess Vera are in service at Adohr Farms (Skokie Creation Victor) and at Prof. Ray Albrectsen's Ray-Lou Farm in New York. This is Skokie Spotlight a $7000 feature of the 1960 Jubilee Convention Sale. The Glenside cow bred by Byron W. Trainor of New York was sired by Piebe Homestead of York 46th (his sire was a maternal brother of Woodmaster). Her dam, bred by T. Emmett McClure, was a granddaughter of King Bessie Ormsby Pietertje, from old line Canadian breeding on the bottom side.

No. 5 on the Elmwood list is a cow that never lived at Elmwood and never qualified as a Gold Medal Dam. She is **Ormsby Triune Princess (EX)**, fountain head of the Triunes of Ravenglen. Elmwood had one of her famous daughters, Ravenglen Princess Triune Creator, purchased as a 10-year-old cow at $6,000. She left two offspring at Elmwood. The calf she was carrying at time of purchase proved to be a bull, and was sired by her double grandson. He was named Ravenglen Creation. He became an Excellent Gold Medal Sire. He is presently on lease to the Southern Illinois Breeding Association. She next had a daughter by Skokie Golden Cross, one of the Gold Medal sons of Dunloggin Golden Princess. This daughter, Skokie X Creation (EX), has a 4½-year-old record of 28,874 lbs. milk, 3.9% 1148 lbs. fat. Skokie Glamour Boy, 5-year-old Elmwood herd sire, is a son of Skokie X Creation. He has ten 2-year-old daughters classified with an average score of 84.5, an average score seldom equalled by a group of 2-year-olds.

At the 1961 Dairy Farmers' Seminar at the University of Massachusetts, the Wirthmore Feed Company's lifetime butterfat award went to J. A. & A. J. Mainati, Cooper Hill Farm, Ashley Falls, Mass., for the production of 8,280 lbs. fat and 200,420 lbs. milk for Roeliffe Design Rose Mary (VG). Tony Mainati (left) is shown receiving the trophy from Harry Grant, Wirthmore representative.
Rose Mary topped a list of 188 lifetime producers honored by the Massachusetts PDCA at the State Holstein Association last December.

The story of the Triunes was given in some detail in the WORLD of Nov. 26, 1960. It will be recalled that Ravenglen Princess Triune Creator had an older daughter, Ravenglen Senatora Triune (EX), who was top female of the Ravenglen 1950 dispersal at $7200. Her son sold for $9000 to Elmcroft in Canada, where he proved out exceptionally well.

Ormsby Triune Princess had another great daughter at Ravenglen. This was Ormsby Triune Princess 3d who teamed up with Ravenglen Princess Triune Creator to win All-American Produce of Dam in 1949. Ormsby Triune Princess 3d is dam of the 1156-lb. 2X producer, Ravenglen Triune Urena (EX), and the Excellent Gold Medal Sire, Ravenglen Triune Prince, now in the COBA stud. A powerful family.

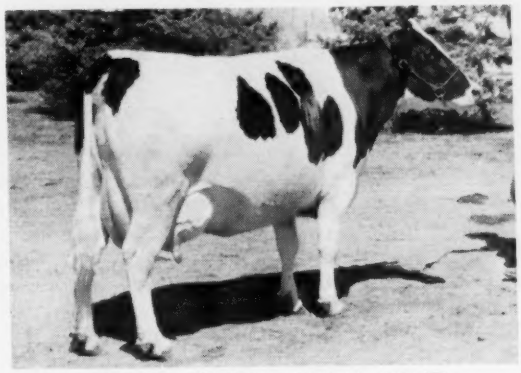
The final nomination of Elmwood is one of their well known cows, **Skokie Princess L Nell 3519192 (EX-GM),** National Champion senior three-year-old on 3X since 1954. Her record is 23,707 lbs. milk, 4.8% 1146.5 fat. She also completed last year the second three-generation group of Gold Medal Dams. Sired by Skokie Prince Lilith (GM) (Dunloggin Lochinvar Prince-Colony Lilith Fobes Colantha) she is the only Gold Medal Dam whose sire, dam and all four grandparents are Gold Medal Sires or Dams. Her dam, Skokie Princess Nell (VG-GM) has a 9-year-old 3X record of 24,099 lbs. milk 4.3% 1032 lbs. fat. The next dam and anchor cow in the three-generation group is Posita Greenaway Nellie, bred by R. V. Rasmussen, she made a record at Elmwood of 22,558 lbs. milk 3.9% 876.7 lbs. fat at 3 years on 3X. She was out of a cow bred by Dave Roberts of New York and by King Bessie Posita, an intense King Bessie sire used in the Elmwood herd of that period of rebuilding following the dispersal back in the 30's. All the sons of Skokie Princess L. Nell have been sold for export and thus have not contributed to her official proof. Two daughters, however, have approached their mother's production. Skokie L. Golden Realization (GP) has a 3X 365-day record at 4 years of 26,140 lbs. milk, 4.3% 1133 lbs. fat. Another daughter, Skokie Golden Nell, at 3½ years made 24,473 lbs. milk, 4.6% 1115 lbs. fat, to stand third in the class which her mother leads. Both daughters are sired by Skokie Golden Prince.

These are the "6 Keys of Elmwood" — as selected by owner Robert Rasmussen.

OUR SUPER BROOD COW

BROOD COW HALL of FAME

REGISTERED HOLSTEINS
Tiho
OF "BURKE" BREEDING



HOLWIS ADMIRAL QUEEN

(Very Good - 87)

QUEEN is a daughter of Admiral Joe King and her dam is Holwis Dairy Queen. We purchased her when she was 9½ years old and since that time she has had 3 heifers and a bull.

Our oldest daughter is sired by Jess Pabst Leader and she has finished with 16,080 M and 559 F as a 2-year-old and has 105 lbs. fat in the 1st 34 days as a 3-yr.-old. She in turn has a daughter by Ormsby Vista Peaks Victor, our former sr. sire, and a son by our junior sire, Tidy Burke Admiral Symbol.

The next daughter of Queen is a 2-year-old sired by Wis Burke Ideal (VG-GM). She is due in March and is a 2-yr.-old to watch this year.

Her 3rd daughter is a beautiful yearling by Ormsby Burke Pontiac Mose (EX-GM). What a future this one has!

Queen's last calf at the start of her present record is a nice black bull sired by the popular Harden Farms herd sire, Skokie Noel. You'll hear more about this top herd sire prospect.

HOLWIS ADMIRAL QUEEN (VG-87)

2-1	2X	342d	15,115	3.6	541	HIR
3-0	2X	305d	11,630	3.8	443	HIR
3-11	2X	311d	14,153	3.6	513	HIR
4-9	2X	188d	7,699	3.9	300	
		(HIR never completed)				
5-8	3X	365d	27,074	3.7	997	AR
		(Colorado State AR Record)				
7-1	3X	365d	21,248	3.8	814	AR
8-4	2X	365d	16,750	3.6	603	DHIA
9-6	2X	352d	17,806	4.0	720	HIR
10-7	2X	364d	17,290	3.8	659	HIR
11-9	2X	365d	19,000	3.9	734	
			HIR (SA)			
12-11	2X	37d	2,210		133	
			(In progress)			

Lifetime to last freshening:
167,765 lbs. milk and 6,325 lbs. fat

Duane Fisher & Family
Fort Collins, Colorado
Route 4, Box 226
Telephone: Hunter 2-2928

These "Gay" and "Josie" Bulls in Our Stud

BROOD COW HALL of FAME

FH 68 Whirlhill Kingpin

"A GRANDSON OF GAY"

QUALITY FOBES ABBEKERK GAY (EX-91-GMD)
6y 365d 3X 29,903 3.7% 1119.4
Lifetime — 221,366 M 3.7% 8155 F
Full sister "EX" and over 190,000 M
Dam of: Osborndale Gay Fobes (VG at 2y)
3y1m 337d 2X 17,542 4.1% 712
Osborndale Ivanhoe (VG-GM)
Osborndale Debonair ($12,000).
Quality Gay Zounve 8½y 2X 872 F
Osborndale Quality Symbol (VG-SMP).

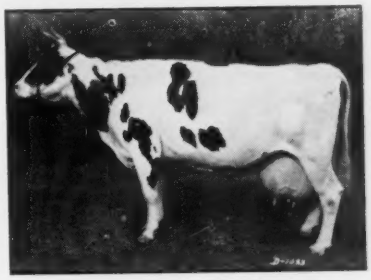
Kingpin is out of Gay's daughter, Osborndale Gay Fobes (VG at 2y) with 712 lbs. fat at 3 years, 2X. His sire is Winterthur Apollo (EX-GM) thus he combines the "Gay" family with the "Christiana" family behind Apollo on the sire's side.

FH 35 Penstate Josie Autocrat (VG)

" A Grandson of Josie"
"JO - E" is Out of the 2nd Generation of Penn State's Famed 3-Generations of Excellent Josies

PENSTATE VEEMAN JOSIE "EX"
Lifetime - 257,202 M 8,154 F
Dam of FH 35 JO-E's dam, Penstate Veeman Happy (EX) with 21,575 M and 756 F at 5½, HT. She lived past 16 yrs. and is the dam of 2 EX and 2 VG dtrs. and 1 VG son.

HIS DAM'S DAM



"Jo-E" is the sire of a member of Penn State's famed million-lb. herd. **His 1652 A. I. Recs. Ave. 12,450 M 3.7% 456 F.**

Both Kingpin and "Jo-E" available through frozen and glycinerated semen. Member service fees still $5.00

FIRST PENNSYLVANIA A B C
LEWISBURG PENNSYLVANIA
Telephone JAckson 3-5221

Great Dams

WEBER BURKE DUSTY JO 2037409 (EX-93-GM)
Life record 112,377 lbs. milk, 3745 lbs. fat. A Gold Medal Dam, she scored 93 EX at 16 years. Dam of two GM sons and 2 GM daughters. One of the older daughters of Wisconsin Admiral Burke Lad.

WEBER BURKE DUSTY JO
Excellent — 93 — Gold Medal Dam

An important branch of the Burke family early found its way to California. On April 21, 1941, California breeders held the Western Classic sale as the opening event in the new Cow Palace at San Francisco. J. W. Snodgrass, a super-salesman with a real eye for a cow, made the selections.

About 2 A. M. one February morning the editor of the **World** was aroused from his slumber by the insistent ringing of the telephone. Still half asleep, he finally understood that it was Snodgrass calling from somewhere in Utah, and he heard him say that he had just found "on a manure pile" the greatest heifer he had ever seen, and that she was going in the Classic sale along with some relatives in a remarkable family.

That heifer was Weber Burke Dusty Jo, a daughter of Wisconsin Admiral Burke Lad out of a daughter of Wisconsin Pinky. Born on St. Valentine's Day 1939, she was due to freshen right after the sale.

In the sale she sold for $540 to F. S. Borror & Son, Springville, Calif., but she was apparently turned over to Mark Borror's good friend, Jas. W. C. Pogue of Rocky Hill Farm right after she calved. Her calf bore the Sequoia prefix of the Borrors. At that time the prefix went with the farm where the calf was dropped.

Her second calf, another heifer, was bred at Rocky Hill and born there October 6, 1942. She was named Rocky Hill Mont Burke Dusty Jo. Quickly recognized as a star, she was All-American four-year-old in 1947. In 6-yr-old form she was given an opportunity to make a record on 3X milking, and she finished with 21,953 lbs. milk, 4.1%, 895 lbs. fat.

In March 1949 Mark and Bruce Borror purchased the entire Rocky Hill herd. In the purchase was included Weber Burke Dusty Jo, then ten years old; Rocky Hill Mont Burke Dusty Jo, seven years; and various younger members of the family.

That June, California was host to the National Holstein-Friesian Convention and the Golden West Convention Sale. Mark Borror was chairman of the sale committee and set a good example to others by consigning the very top of his herd, Rocky Hill Mont Burke Dusty Jo. She topped the sale at $4,500, being purchased by Dr. Harold J. Schmidt, Lavacre Holstein Farm, Modesto, Calif. She was Res. A-A Aged Cow that same fall (1949); A-A Aged Cow in 1950, 1951, and 1952.

Rocky Hill Mont Burke Dusty Jo has presented Dr. Schmidt with seven calves since her purchase in June 1949. These are four sons and three daughters. First came Lavacres Della Dujo, VG at four years, a highly successful young sire at Lavacres. At less than seven years of age, he earned the designation of Gold Medal sire. He died March 1958. In July 1951 came his full sister, Lavacres Della Dusty Jo (EX-529 lbs. fat 2X), both sired by the Lavacre herd sire, Lavacres De Kol Ormsby Black Hawk (EX-GM). Della Dusty Jo was the high Honorable Mention A-A as a yearling, and as a 2-yr-old. She won the A-A award as a 3-yr-old in 1955, and again in 1956 as a 4-yr-old. She was A-A Aged Cow in 1957. She also has an Excellent daughter, to complete four generations of Excellent cows.

In July 1952 Rocky Hill Mont Burke Dusty Jo dropped another son, Lavacres Du Var (VG-GM), by the Gold Medal sire, Dunloggin Strath Var, who was also being retained for service. Du Var is the third Gold Medal son of his famous dam.

In August 1953 came another son, Lavacres KPLO Dusty Jo, by Los Robles King Pietertje. He was used for part of a breeding season at Lavacre Farms and then sold to Japan. One of his daughters, Lavacres Double Dusty Jo, was first prize 2-yr-old at the 1958 Grand National.

Lavacres Var Dusty Jo (642 lbs. fat 2X at 2y), a daughter by Strath Var, was born in November 1954. Classified Very Good—87 with her first calf, she teamed up with Della Dusty and Della Peggy to win first Best Three Females at the 1957 International Dairy Show.

There followed another daughter in December 1955, Lavacres Burke Dusty Jo (VG-at 2y), by Pabst Sir Roburke Rag Apple. This daughter was second prize 2-yr-old at the 1958 Grand National.

Rocky Hill Mont Burke Dusty Jo's last calf, a son, was born in December 1956. His name is Lavacres Dawn Dusty Jo, a magnificent individual, now in heavy service at Lavacre Farms. He was sired by Lavacres Var Challenger (Strath Var x Della Dusty Jo).

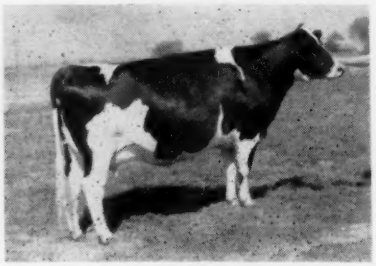
Dusty Jo (Excellent across the board with a score of 95 at 13½ years) died in 1960 at Lavacre Farms.

Down at Sequoia Ranch, Dusty Jo's wonderful old dam, Weber Burke

(Please turn to page 184)

ROCKY HILL MONT BURKE DUSTY JO 2354013 (EX-95-GM)
Excellent (95) at 13½ years. All-American 4-year-old 1947. All-American Aged Cow 1950-51-52. Has a 3-times All-American daughter, 3 GM sons.

LAVACRES DELLA DUSTY JO 3399994 (EX)
All-American Aged Cow 1957, All-American 4-yr-old 1956, and All-American 3-yr-old 1955.



LAVACRES MONTE 3865554 (EX)
Daughter of Lavacres Della Dusty Jo, she completes a 4-generation Excellent group. She was first prize 4-year-old, Grand National 1958.

$7,000 Roybrook Symbol COMES TO White Plains Farm

SYMBOL

ROYBROOK SYMBOL
Res. All-Canadian Bull Calf 1960. Sired by Roybrook Revelation, Res. All-Can. and Res. All-Am. Jr. Yrlg. His Jr. Get at Roybrook is sensational!

HIS DAM

ORMSDALE FRANCY COMMANDER
Excellent
6y 365d 2X 21062 4.33% 913
7 lacts. 2X 116,125 3.86 4487
Photo at 12y. Fresh at 14y and milking 80 lbs. a day.

HIS SIRE'S DAM

GLENALCOMB SUPREME DORA
VG-4 Star Brood Cow
6y 305d 2X 20355 3.54% 721
9 lacts. 2X 156,219 3.63% 5671
Dam of Roybrook Revelation.

We purchased SYMBOL for $7,000 at the 1960 Royal Winter Fair. He has since grown and developed tremendously. An "EX" maternal brother is in service in the Kemptville Unit in Ontario. His Excellent dam is the kind we'd all like to breed!

We believe SYMBOL and PEEL LODGE PACEMAKER give us the 1-2 punch we need to go with our outstanding cow herd. We were Premier Breeder & Exhibitor at the N. C. State Fair, Dixie Classic and S. C. State Fair, 1960, our first year in business.

Our farm is the former White Plains Shorthorn Farm—five miles east of SC Highway 72 on SC Highway 560, between Clinton and Greenwood. We welcome visitors . . . and we hope you are among those we will host in 1961!

White Plains Farm

W. J. Greer, Owner — Roger & Herman Gabbert, Managers
Phone Hilltop 1-2683
Registered Polled Herefords — Registered Holsteins

MOUNTVILLE, SOUTH CAROLINA

Her Signet Granddaughter One of the Young Stars of Our Herd

BROOD COW HALL of FAME

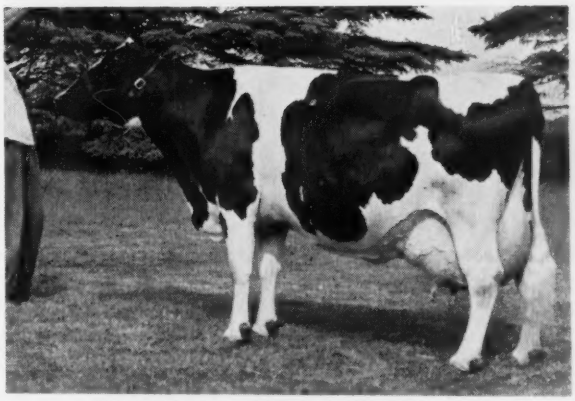
Bonheur is one of the great producing and long lived brood cows in the Glenafton herd. A daughter of Marksman, she is now 15 years old, has 177,459 M and 8085 F, 4.61% and the record she is working on will put her well over 190,000 M.

See her pictured also with the four other members of Glenafton's five-cow million-lb. herd on page 185. Look for her to be in the news again soon, along wih her paternal sisters.

Our Maternal Granddaughter of Bonheur
GLENAFTON SYMBOL N. BONHEUR (VG-87)

2y1m 360d 2X 14,939 3.8% 568 HT
(Classifitd VG-87 with first calf)
Excellent in Body, Rear Udder and Rump
Very Good Fore Udder and Mammary

Due to be classified as a 4-year-old in April. Her dam is a Very Good Centurion dtr. of Bonheur with 499 F at 2 years. Glenafton Symbol N Bonheur's 100% sister topped the females at the 1960 Sale of Stars at $3400 as a bred heifer. Both are by Signet and out of twin dtrs. of Bonheur.
Bonnie had a nice heifer calf by Magician in December. This calf carries three close crosses to Glenvue Nettie Jemima (EX—8* Brood Cow) Her 1st calf, a son by an ABC son, is in heavy service in the Groffdale and MooKown herds. His calves are promising.



GLENAFTON LAUREL BONHEUR (EX)
Reserve All-Canadian 4-Year-old, 1950.
First 4-yr-old and second Best Udder at 1950 Royal.
Member All-Canadian Get, 1950-51.
Pictured at 12½ yenrs.
Dam of VG son and VG dtr. Progeny sold for $2650, $1550 & $1375.
Six records over 900 lbs. fat.
Has had a calf every year for past 5 and believed safe again.
9-lact. total 177,459 M 4.61% 8085 F.

MooKown Holsteins

Robert M. McKown **Sandy Creek, N. Y.**

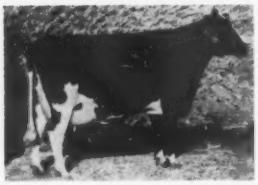
The 1960 All-Western Holsteins

(Courtesy of Western Dairy Journal)

Sr. Get of Sire

By CARNATION MADCAP BUTTER BOY
Carnation Milk Farms, Carnation, Washington

Aged Cow



ARLINDA ELSIE DIANE
W. N. Lindskoog, Turlock, Calif.

4-Yr-Old Cow

CARNATION SKYLARK TOPSY HEILO
Carnation Milk Farms

3-Yr-Old Heifer

RUTH ALICE IDEAL
Cal-Clark Farm, Hanford, Calif.

2-Yr-Old Heifer

ARLINDA ELSIE ELMA
W. N. Lindskoog

Sr. Yrlg. Heifer

BLACK SPRINGS MADCAP BESS
Bee Hedrick, Ashton, Ida.

Jr. Yrlg. Heifer

NACHES MADCAP JULIANA
Clayton Allard, Yakima, Wash., now owned by Carnation Milk Farms

Sr. Heifer Calf

SHEFFIELD SUPREME HEATHER
Lavacre Farms

Jr. Heifer Calf

JELTON J C SOVEREIGN CLARA
Judy Van Wyk, Stockton, Calif.

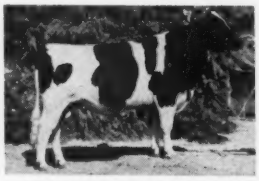
Aged Bull

CARNATION ROYAL LANCER
Carnation Milk Farms

2-Yr-Old Bull

VERBOON RAVEN LADDIE
Andrew Hop, Jr., & Jessup Breeders, Artesia & Glendale, Calif.

Sr. Yrlg. Bull



LIFE-O-RILEY LILLY-WHITE DUSTY
D. H. Mickelson, Shelley, Ida.

Jr. Yrlg. Bull

EXRANCO SPARKLER
Excelsior Farms

Bull Calf

LAVACRES DUSTY GLORY
Lavacre Farms, Hughson, Calif.

Jr. Get of Sire

By WIS IDEAL CONCENTRATE
Excelsior Farms, Corona, Calif.

Best 3 Females

Carnation Milk Farms

Produce of Dam

From CARNATION SUZY HEILO TOPSY
Carnation Milk Farms

HOLSTEIN RESEARCH NOTEBOOK

THE HOLSTEIN-FRIESIAN ASSOCIATION OF AMERICA

H. W. THOELE

FACTORS INFLUENCING LACTATION RECORDS

Inheritance, age and management are significant factors in determining the amount of milk a cow produces. Each lactation is influenced by these factors which must be considered when evaluating the genetic merit of the cow. Inherited ability is measured by level of milk yield tempered with what we know about other important factors which influence the lactation record.

A recent review of research findings summarized in a Holstein-Friesian Research Report listed several factors which affect the level of milk production during a lactation. These factors were studied in terms of the effect each had on production. A brief summary of significant facts is given here.

1. **EFFECT OF AGE:** The yield of milk and butterfat increases with an increase in the age of the cow until a maximum is reached—6 to 8 years for Holsteins. After this, the yield decreases slightly with each additional year of life. As the cow increases in age from two years to maturity (6-8 yrs.) the additional milk yield attributed to age alone is complicated by other factors associated with the aging process. Such factors are development of body size, growth of the mammary gland and an increase in amount of milk producing tissue in the udder, the number of previous lactations and age at first calving, all of which have an influence on production during the next milking period. As a result, lactation records are corrected for the effects of age when comparison of production is needed in evaluation of dairy cows. Age-corrected records are used in sire proofs, contemporary comparisons, herd averages, and the like where a standard basis for all records is required.

Age corrections are made by applying factors which project the immature yield to maturity. The result is the "Mature Equivalent (ME)" record. Age-corrected (ME) production records do not necessarily determine what a young cow will produce when she becomes mature. The age-corrected record is an indication of what the young cow would have produced under **exactly** the same conditions of management had she been a mature animal when the particular record was made. Comparisons are frequently made between a two-year-old and six-year-old record of the same cow. The ME of the two-year-old record may be somewhat greater or less than actual mature production. Consider that in a period of four years many changes take place. Herd Management and feeding improve. Disease or changes in the physical condition of the cow may alter production yields in later lactations and cause them to deviate from the age-corrected young record. Therefore, ME records are estimates and not predictive values.

The multiplicative method of determining the mature equivalent value of a record made by an immature animal requires the use of present ME factors. This is the most accurate method yet devised for placing records on a comparative basis. Since they are derived from averages, they best apply to averages. For this reason the Holstein Association has a definite policy against the publication or use of ME records on individual animals.

2. **CALVING INTERVAL:** Calving interval is the period from one calving to the next. It includes the service period, gestation and dry period prior to next calving. The yield of milk and butterfat per lactation or calving interval are affected by the time of breeding after last calving. Breeding cows late in lactation generally results in increased production for that lactation. However, it is not profitable to prolong the calving interval excessively. Calving intervals extended beyond 12 to 13 months affect lifetime production efficiency by reducing the average daily yield of milk as well as affecting the possible number of calves a cow contributes to the herd.

Practical breeders strive for a calf-per-cow-per-year, breeding back 60 to 90 days after calving. This is not always accomplished because reproductive disorders, disease and the desire to freshen cows during certain periods of the year frequently change the herd cycle. Such a program, however, allows for a 10-month lactation plus an adequate dry period. It approaches efficient production and maximum daily yield during the lifetime of the cow. It seems reasonable that the greater number of peak production periods in the lifetime lactation picture of the cow, the greater will be the average yield per day of productive life.

Long calving intervals result in slightly higher production in early lactation with less production occurring for a longer time during the last months of lactation. The use of a 10-month record for evaluating production ability eliminates most of the differences that occur between the production records of cows, which may be due to differences in length of calving interval.

3. **EFFECT OF GESTATION:** After calving, milk yield usually increases until a maximum is reached during the second month of lactation. Following peak production, yield begins to decline gradually until about the eighth month of lactation. The effect of gestation on yield begins about the fifth month of pregnancy (about 7th to 8th month of lactation) and continues at an increasing rate until calving. The effect is particularly pronounced from the 9th to the 12th month for cows bred to calve each year. Cows not bred to calve within the 12 to 13 month period do not show this marked decline. Effective use of production records for appraisal of genetic producing ability should include that period of lactation least affected by gestation.

4. **PERSISTENCY AND YIELD:** Persistency measures how well the cow maintains the milk yield in early lactation during the rest of her lactation. Persistency is greatest in first calf heifers and becomes less as the cow gets older. It is also reported to be highest for cows calving in the winter and lowest for summer calvers. Changes in persistency with age are compensated for by a higher peak production period with each succeeding lactation.

Most reports indicate that persistency is an inherited characteristic, but the factors of management exert an even greater effect on persistency. The effect of gestation, season of calving, age, nutrition and milking practices are among those considered to influence persistency more than heredity.

5. **LENGTH OF LACTATION:** The 305-day production record is best adapted for genetic appraisal of the producing ability in dairy cows. This record is influenced less by the effects of gestation, the interval between calves and is more adaptable to age-correction. Furthermore, it becomes available sooner for use in

(Please turn to page 66)

The Fifteenth Wolverine

60 Selected Registered Holsteins

MONDAY
APRIL 10th
STARTING AT 10:30 A. M.

In The
Wolverine Purebred Livestock Sales Pavilion

On U. S. 16, just 6½ miles east of Lansing, 2½ miles west of Williamston.

WILLIAMSTON, MICHIGAN

Featuring This Great Newman Cow

SALE
HEADQUARTERS:
HOTEL OLDS
LANSING, MICH.

Write sale mgr. if you wish hotel reservations made for you. Transportation to and from sale provided.

CULVER LIEU DICTATOR NADINE (VG)

2-4	365d	14,598M	3.7%	542F	HT
3-8	345d	17,090M	3.8%	646F	HT

A daughter, "GP-83" as a dry 2-yr-old, made 414 fat at 2 yrs. A maternal sister, "GP-84" as a dry 2-yr-old made 506 lbs. fat at 2 yrs.

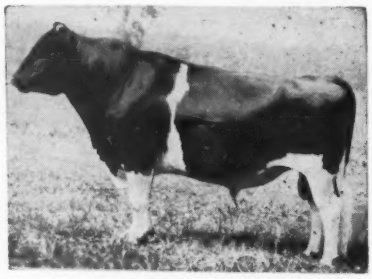
OPEN HOUSE

SUNDAY
APRIL 9th

We invite you to join the crowd at the sale pavilion Sunday afternoon to see this display of animals.

Refreshments served.

Sire of Her 900-lb. Dam



MAYTAG ORMSBY FOBES DICTATOR (EX-GM)
Sire of the twice All-American Wimpy.

NADINE is sired by Crescent Beauty Lieutenant (VG-SMT) and her dam is Culver Dictator Iris (GP), a tremendous daughter of Maytag Ormsby Fobes Dictator (EX-GM) with 2X records to 24,081M and 900F. A member of a top family she has over 190,000 to date. Nadine is due sale time to Clyde Hill Emperor Ormsby Rock (GP-GM).—**Newman Holstein Farms, Culver, Ind.**

And The
186th REGULAR WOLVERINE SALE
MONDAY — APRIL 10
Wolverine Purebred Livestock Pavilion
Williamston, Michigan

T. B. and Bangs Tested, Calfhood Vaccinated and Milking Cows Mastitis Tested. Cattle eligible for shipment anywhere.

Bank Terms—See Floyd Kehrl, National Bank of Detroit—Plymouth, Michigan.

Classic - -

MONDAY — APRIL 10
WILLIAMSTON, MICHIGAN

Sale Starts 10:30 A M

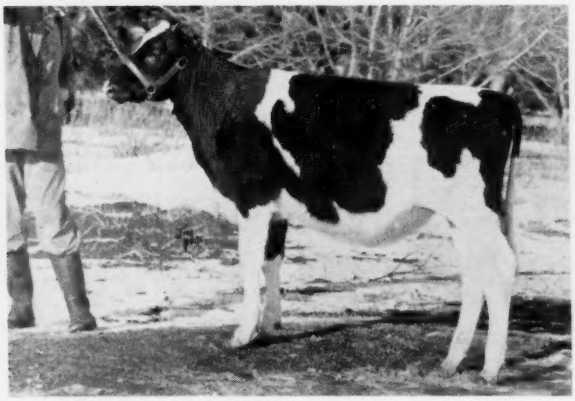
The Wolverine Sales have become known as the sales where outstanding cattle are sold that have attained greatness for their buyers.

Many of the greatest proved bulls of the breed have been bought as young animals in these sales and sold for many times their original cost, after being proved, because we select bulls from the greatest cow families in the breed.

Many world record as well as All-American cows have been purchased through these sales.

We know of no other sale where so many great cattle have been purchased for development.

Selling

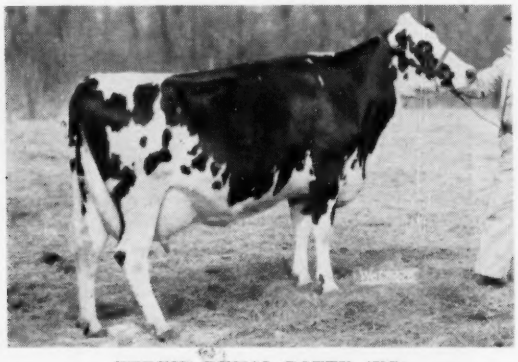


ROYALANE REFLECTION MYRNA born 7-27-60
A beautiful show daughter of the famous show bull, Romandale Reflection Marquis (EX). Her dam is a daughter of Bond Haven Rag Apple Maple with: 4y 305d 17,727M and 609F. The best 3 records of her 3 nearest dams average 616F. She is a great show prospect for the senior calf class this year.—**Eldred King, Markam, Ont.**

Selling

ROYALANE NETTIE ROCKETTE born Jan. 30, 1959
A daughter of the famous Rosafe Centurion (EX) due with her first calf in July. Her dam is Rockwood Wayne Snow R, a granddaughter of Sovereign with records to 18,152M and 653 lbs. fat. The best records of her 3 nearest dams average 21,725M and 793F.—**Eldred King, Markham, Ont.**

Daughter Selling



NEREID DEKOL DOTTY (VG)
3-7 292d 15,686 3.9 605
A dtr. of Burkgov Inka DeKol (EX-GM)
Her daughter sells due to Skokie Sensation (EX) at sale time. A "VG-87" paternal sister with 16,433M as a 4-yr-old also sells bred to Sensation.—**Elmwood Farms, Lake Forest, Ill.**

● **JOHN O. FRICKE, Middleton, Mich.**—Two beautiful bred daughters of the $30,000 Wis Maestro. One born Jan. 1, 1959 is out of a 622-lb dam and is due after the sale to the popular Wis Symbol (VG-GM). The other, born Mar. 18, 1959, is out of a 592-lb. dam and is due sale time to Pabst Regal Jule.

● **AUGUST LAMMERDING, ELM VIEW, Marine City, Mich.**— A 500-lb. 3-yr-old daughter of Pabst Sir Roburke Rag Apple due sale time to Hickory Creek Spartan Prince.

● **CHAMBRIC FARMS, Rockford, Ill.—CHAMBRIC POLLY,** the 1st sr. calf at the 1959 Northern Ill. B & W Show. Her dam a "VG" 595-lb. cow and she is due before the sale to Maytag Burke Beechwood Fobes (EX-SMT).

C. B. SMITH
Sale Mgr. & Auctioneer
WILLIAMSTON, MICHIGAN
Send 50c to Sale Manager For Catalog

The Fifteenth Wolverine

A Maternal Great-Granddaughter Of "Old Abbey" Selling

CRESTON RAVEN VICTORIA (VG)

This beautiful daughter of Weber Hazelwood Burke Raven (EX-GM) from the great maternal line pictured below sells. She has 547f in 10 months as a 3-yr-old and will be fresh before the sale to Budd Farm Lauxmont Master (VG-GM). A daughter of this cow sold for $1200 in the 1960 Diamond Jubilee Convention Sale. She is a great breeding proposition.

—Creston Farms, Comstock Park, Mich.

SELLING

Her Dam

FRANLO CHIEFTAIN VICTORIA
(VG - 89)
365d 7½y 2X 18,753 4.0 754.9
Has an "EX" dtr with 1112F

Her Maternal Granddam

MONTVIC CHIEFTAIN ABBEKERK
(Very Good)
365d 4½y 3X 15,556 4.87 758
Res. Grand Waterloo, 1942

Her Maternal Great-Granddam

MONTVIC RAG APPLE COLANTHA ABBEKERK (EX-GM-12*)
.. 365d 9y 3X 29,208 4.3 1263 ..
Famous dam of Marksman and Sovereign.

● **Also CONSIGNED BY CRESTON**—Creston Supreme Nettie (GP-84) with 472f at 2 yrs. A granddaughter of the Raven bull she is out of Bairdlea Emperor Nettie (GP-755f). Second dam is a 752-lb. daughter of Dunloggin Standard. Due after sale to the Master bull.

This Top "Maple" Son Selling

PEEL LODGE MAPLE RENOWN
Born 10-30-60
A son of the famous Bond Haven Rag Apple Maple (VG) from a cow with the beautiful udder pictured right. The best records of his 7 nearest dams average: 18,948M 3.88% and 735F. He is a top individual with a great future ahead of him.—**Howard R. Laidlaw, Brampton, Ont.**

His Dam's Beautiful Udder

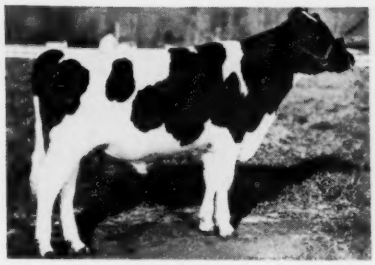
UDDER OF PEEL LODGE REFLECTION DEBBIE
346d 3y 2X 12,729 3.75 477
A top young cow with a great future ahead of her. She has a "VG" maternal sister with 714f, 4.2% at 5 yrs. Another maternal sister is "GP" with 550f, 4.1%. She is sired by Rosafe Viking, son of the Res. All-Canadian Rosafe Shamrock Bonnie (VG-807f). Her dam is Soo Blackie Donna Inka (GP-1*) with 631 lbs. fat at 13 yrs. on 2X.

Classic - -

MONDAY — APRIL 10
WILLIAMSTON, MICHIGAN

Sale Starts 10:30 A M

These 3 Carnation Animals Selling



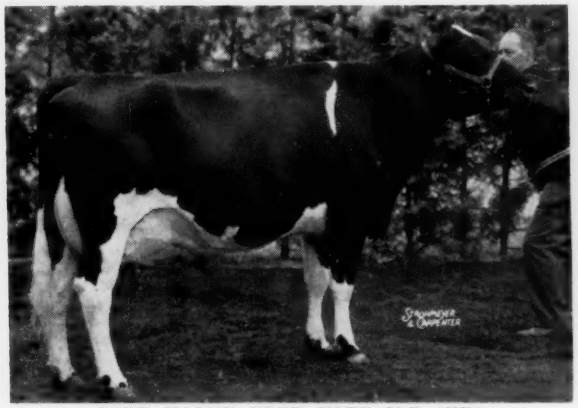
CARNATION BUTTER BOY PRINCE
Born Jan. 27, 1960
A son of Carnation Madcap Butter Boy (EX-96-SMT) from a "VG" 1096-lb. daughter of Carnation Homestead Revalation.

CARNATION FOBES CINDY MADCAP
Born Feb. 18, 1959
A bred 2-yr-old daughter of Carnation Royal Master (EX) from a "VG" 741-lb. dam. Next dam "EX" with 880f. Due to Frasea Ideal Pilot (VG-GM).

CARNATION WINIE FAVOR PRINCESS
Born July 20, 1960
A show daughter of the highly proven Frasea Ideal Pilot (VG-GM) from a "VG" 737-lb. daughter of an "EX-GM" 919-lb. cow. She will be a top senior calf this year.

See Mar. 10 WORLD For More Details

Daughter of This "EX" Show Cow Selling

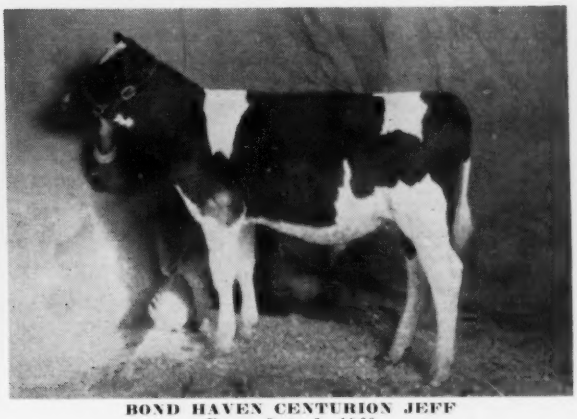


BOND HAVEN FOND HOPE IVY (EX)

4y	305d	2X	11,771	4.57	538

3rd Aged Cow in Milk, CNE, 1960
Member of 1st Sr. Get at 1960 Royal and All-Canadian Get, 1960. A daughter of Spring Farm Fond Hope from an 810-lb Rowsdale daughter. Her Centurion daughter sells. She has 15,224M and 525F as a 2-yr-old and is due after the sale to a son of Fond Hope from the full sister to Maple.—**Bond Haven, Beeton, Ont.**

This Centurion Son Sells



BOND HAVEN CENTURION JEFF
Born Oct. 6, 1960
Best records of his 3 nearest dams ave. 883f. Seven nearest class. dams—2 "EX" 4 "VG" & 1 "GP". He is a Centurion son from Bond Haven Sovereign Joy (VG), 831-lb. Honor List daughter of Bond Haven Rag Apple Juliet (VG-945f). This is one of the top families at Bond Haven with over 35 members in the herd. **Bond Haven, Beeton, Ont.**

● **ALSO CONSIGNED FROM BOND HAVEN**—BOND HAVEN SILVER BELLE, born Jan. 31, 1959, a daughter of Rosafe Centurion from a 627-lb granddaughter of Marksman. Second dam is "VG" with 627 fat and 3rd dam is "VG" with 745f. Due after the sale to Rosafe Shamrock Perseus (EX).

● **FROM KENNETH DOPP, Carson City, Mich.** — WOLVERINE RAVEN PROSPECT, a beautiful young daughter of Rose Brook Raven Lad from Prospect Comet (VG), a great young cow with: 4½y 340d 2X 19,970M 3.6% and 725F. She is due sale time to Wolverine Fobes Diamond.

● **FROM MELVIN L. FITZPATRICK, Ithaca, Mich.**—Two top Carnation bred females. One with 571 at 2 yrs. and the other with 585f at 3 yrs. One due before the sale to Winterthur Zeus Fobes Fulton and the other after the sale to Carnation Butter Boy Worthy, son of a 1050-lb dam.

● **FROM DOAN STRAUB, Galien, Mich.**—CRESTLYN MAESTRO BETH, a bred 2-yr-old daughter of Wis Maestro out of Milmere Pabst Miss Beets (VG) with 14,739M 4% and 590F at 4 yrs. on 2X. She is bred to Gray View Skyliner (EX-SMT).

● **FROM C. B. SMITH, Williamston, Mich.**— MEADOW GLADE FOND CASSIE, a granddaughter of Spring Farm Fond Hope (EX) out of a 543-lb 3-yr-old- dam. She is due before the sale to Wintermar Anthony Stylemaster.

● **FROM DEWEY MEYER & SONS, Byron Center, Mich.**— MICHOME SEGIS BURKE, a bred heifer and a daughter of Michome Pabst Segis out of a dam with 17,256M and 596F at 4 yrs on 2X. Due after the sale to Pabst Oliver Win Luke.

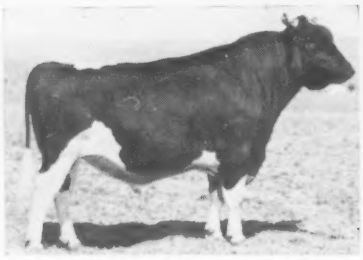
● **FROM HOWARD R. LAIDLAW, Brampton, Ontario** — PEEL LODGE LILY DESIGN, a daughter of Bond Haven Design from a top cow. She was bred Nov. 15th to Peel Lodge Reflection Successor, sire of the 1960 All-American Senior Heifer Calf.

● **FROM BRUCE DICKOUT, Ingersol, Ont.**— A 629-lb. 4-yr-old granddaughter of Montvic Monogram (EX) due before the sale and a bred 2-yr-old daughter of Brauns Admiral Burke Lad (VG-GM) from an 863-lb Engraver granddaughter. She is due sale time to Denfield Inka Supreme Sovereign (EX).

● **FORM O. T. SHAFFER AND SON, Cygnet, Ohio**— OR-WIN BROOKVALE BURKE FANNY, a daughter of Litchy Brookvale Burke with: 2-1 365d 2X 14,246M and 522F. Fresh in February and now starting on a top 3-yr-record.

The Fifteenth Wolverine

Daughter Selling

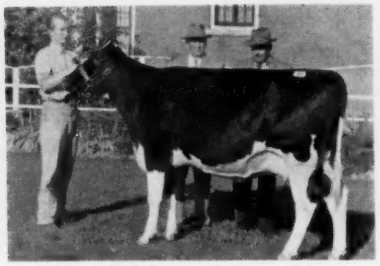


CARNATION MADCAP MAGISTRATE
(EX-93)
One of the top sons of Carnation Madcap Butter Boy (EX-SMT).
A top 2-yr-old daughter has been consigned. She is from a "VG" 792-lb. dam and is due after the sale.
Clayton Allard, Yakima, Wash.

Daughter Selling

RAVEN BURKE IDEAL (EX-GM)
Top proven son of Wis Burke Ideal (VG-GM) in the NOBA stud. His daughter consigned is finishing with a top 2-yr-old record and is due after the sale with second calf.
—Gertrude Havens & Sons, Freemont, Ohio.

Daughter Selling

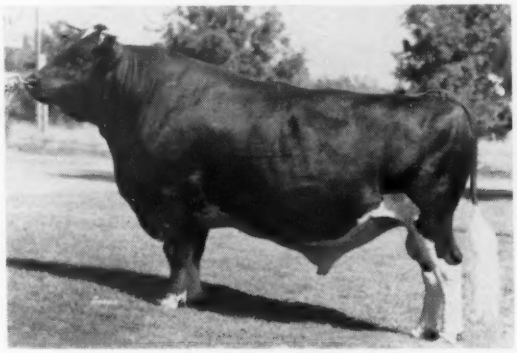


BRIDGE VIEW DALE (VG)
3y 305d 2X 15,751M 557F
Sold for $1300 in 1958 All-Canadian Sale.
Her 2-yr-old daughter by the "EX" Murraydale Maplenix Laddie sells due after the sale to Forest Lee Hope King (EX).
—B. W. Naylor, Maple, Ont.

Royal Master Son Selling

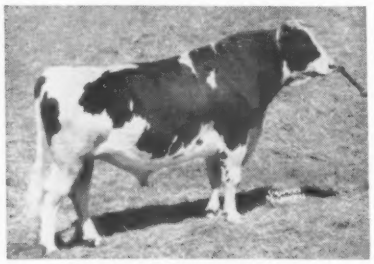
LANGE ROYAL BANNER
Born 11-29-60
A son of Carnation Royal Master (EX) from a daughter of Lange Re-Charity (GM) who is making 800f as a 3-yr-old. Next dam is classified Excellent. See Lange Farms Ad on Page 224.
—Lange Farms, Watertown, Wis.

A Magician Son From An "EX" Dam



ROSAFE MAGICIAN (EX-GM)
Popular proven son of ABC Reflection Sovereign (EX) in the NOBA Stud. His son, Rosemere Magician, born Mar. 21, 1960, sells. His dam is the "EX" Lakefield Pabst Anne with 21,410 M and 832 F at 4 yrs. This is a top bull.—**William Shipley & Son, Urbana, Ohio.**

Daughter Selling



WIS LEADER (EX - GM)
Famous former Pabst herd sire. His daughter, Lange Leader Mabel, sells. She has 14,750M and 574F at 2 yrs and will be fresh to the service of Lange Re-Charity (GM) before the sale. Her dam has records to 20,705M and 764F.—**Lange Farms, Watertown, Wis.**

A DAUGHTER OF "ABC" SELLING

ROSEMERE INKA REFLECTION (VG), a 642-lb. 3-yr-old daughter of the famous ABC Reflection Sovereign (EX) sells. From a great maternal line, her dam has 565 fat and is a daughter of Elmerbrook Elaine Inka Piebe (EX-GMD) with 23,230M and 864F. She is due after the sale to a son of Woodbourne Inka Reflector.

—William Shipley & Son, Urbana, Ohio.

THIS PROMISING HERD SIRE PROSPECT SELLING—GREENGLOW CHIEFTAIN LAD, born April 12, 1960. A son of For-Mar Lochinvar Chieftain (EX-SMP), a show bull from a 981-lb. dam. Dam of the calf selling is Dunnview Beauty Triune (EX), a show cow with 2X records to: 5y 365d 22,765M and 808F. You will like this top young calf. —**Greenglow Farms, Pendleton, S. C.**

Classic - -

MONDAY — APRIL 10
WILLIAMSTON, MICHIGAN

Sale Starts 10:30 A M

Skyliner Son Selling

BREEZEWOOD MISTRESS DELORES (GP)
2-4 365 2X 23,738M 3.5% 830F
Nat. Milk Champion
Her Gray View Skyliner (EX-SMT) son consigned. See Mar. 10 WORLD for details on the great Gelbke Bros. consignment.

CARNATION MADCAP BUTTER BOY (EX-96-SMT)
A July 2, 1960 daughter consigned from a "VG-89" cow with 3 records over 700f. A show calf, she traces 8 times to Governor of Carnation.—**Nancy Smith, Williamston, Mich.**

Show Daughter Selling

SEE MARCH 10 WORLD FOR DETAILS ON THESE SENSATIONAL CONSIGNMENTS

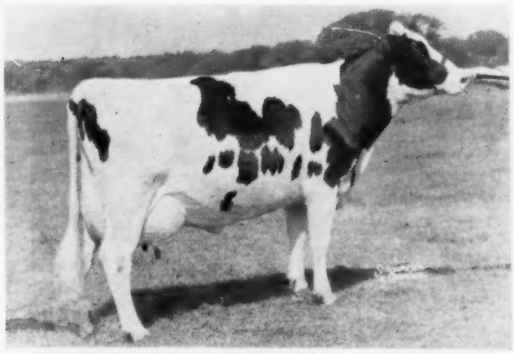
★ **7/8 sister to a 1228-lb. 3-yr-old from Gelbe Bros., Vienna, Ohio.**

★ **The Citation R son of Friary Farm Reflection Portia (VG-679), a beautiful show daughter of Spring Farm Reflection. He is consigned by R. D. Graham, Erin, Ont.**

★ **A top open yearling daughter of Budd Farm Royal Heir (VG-89) consigned by Jack Budd, Belleville, Mich.**

For Details On Later Consignments See Page 61

Son Selling



HAYSSEN REFLECTION DELLA (VG-88 at 2y)
2½y 365d 2X 19,363M 4.1% 788F
450F in 1st 137 days as 3-yr-old. Her dam an EX daughter of Pabst Sir Regal Fobes (EX-GM) with 842f on 2X. Her son consigned by Lakeside Farm. See the Lakeside ad for full details on their outstanding consignment which included a beautiful Hi Hope daughter.

From Wilfred James

SUPREME ROBURKE LASS QUEEN
2 yrs. 12,116M 457 F
3 yrs. 16,574 M 680 F

A beautiful 4-yr-old daughter of the well known Pabst Roburke Lad. She is due before the sale to Rosafe Citation R (VG). —**Wilfred James, Sarnia, Ont.**

TWO GOOD ONES FROM BELLA VISTA FARMS

One is a 554-lb. 3-yr-old daughter of Pabst Roamer Mont from a 548-lb. 3-yr-old dam. She will be fresh just before the sale.

The other is bred 2-yr-old daughter of Curtiss Candy Gov. Sapphire from a 583-lb. dam. She is due before the sale to Budd Farm Royal Ormsby. —**Fred Palma, Ypsilanti, Mich.**

A TOP HEIFER FROM FOREST LEE FARM

She is FOREST LEE PATSY ALMA, born Dec. 25, 1958, and a daughter of Glenafton Kismet (VG), son of Rosafe Signet (EX). Her dam is Forest Lee Hi Snow Ball Lady with a good string of 2X records to 14,522M and 565F. She was bred Oct. 28, 1960 to Roybrook Reward. —**D. W. Shively, Springfield, Ont.**

See details on SKOKIE CORONATION on the next 3 pages. He is one of the greatest herd sire prospects we have ever sold.

C. B. SMITH

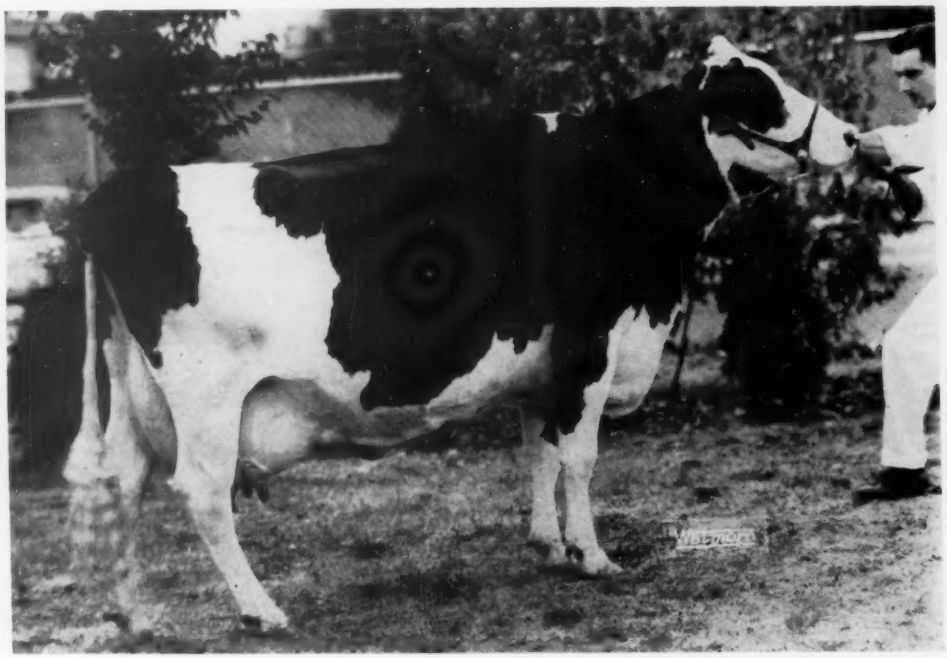
Sale Mgr. & Auctioneer

WILLIAMSTON, MICHIGAN

Send 50c to Sale Mgr. for Catalog

"Cora Jewel" (EX-GMD)

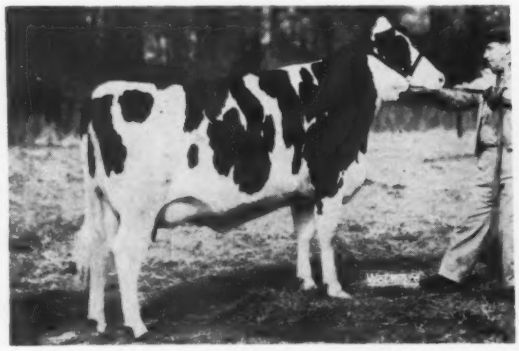
- **A Gold Medal Dam**
- **Excellent-95 Points**
- **Dam of Two "EX" Daughters**
- **Dam of A Gold Medal Son**



PLAIN VIEW CORA JEWEL (EX-95)—Gold Medal Dam
365d 4½y 3X 22,071 Milk 3.8% 831
Grand Champion, Kentucky and Tennessee State Fairs, 1956.
Grand Champion, Illinois State Fair, 1955

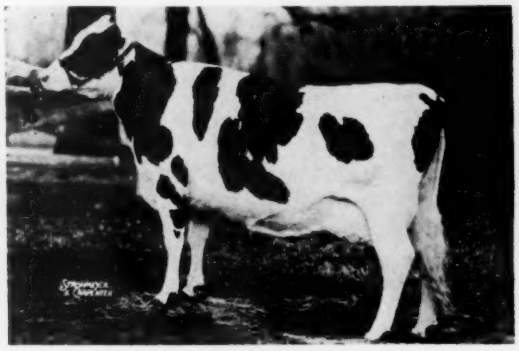
Her only two daughters are both Excellent and they are pictured below. Her Gold Medal son is pictured on the next page. He has a full brother, Skokie Golden Leader (VG). There are also two sons by Skokie Glamour Boy—SKOKIE LEADER BOY, in service at Tri-State Breeders, and SKOKIE CORONET, sold to Colombia.

An Excellent Daughter



SKOKIE GOLDEN CORA (EX)
264d 3y 2X 12,928M 571 (inc)

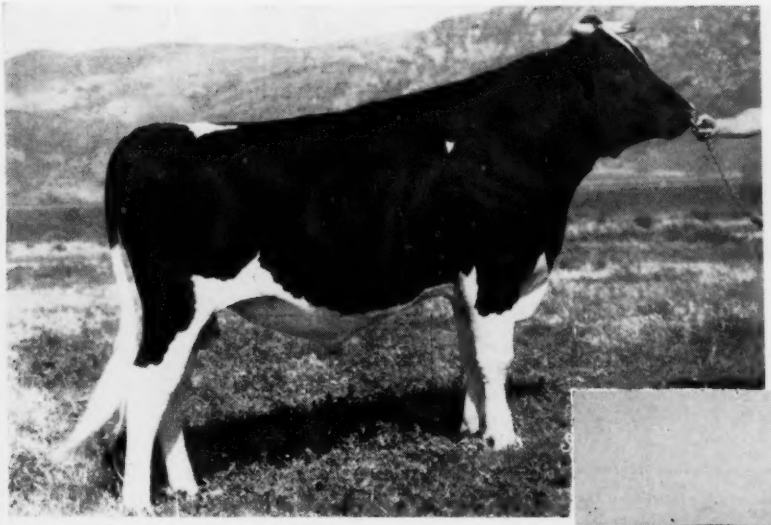
An Excellent Daughter



SKOKIE GRACIOUS CORA (EX)
365d 5y 3X 22,515 3.9 870

One Of The Breed's Greatest

Her Gold Medal Son in California



SKOKIE GOLDEN CORONET (GM)

This Gold Medal bull picture left is a son of Plain View Cora Jewel that has done a wonderful job at Adohr Farm, Camarillo, Calif. He is siring outstanding production with daughters to 927 fat. He is also doing a beautiful job for type and his 1960 All-Western Sr. Get of Sire is pictured directly below. 32 Classified Dtrs. ave. 82.7%.

1960 All - Western Get

Paternal Sisters to "Cora Jewel"

Pictured left is the 1956 All-American Get of the famous Wis Leader (EX-GM), the sire of Plain View Cora Jewel (EX-95). All the animals in this Get have the Plain View prefix and are bred the same as Cora Jewel. Her dam is a "VG" daughter of King Bessie Progressor 25th.

Her Latest Son To The WOLVERINE CLASSIC

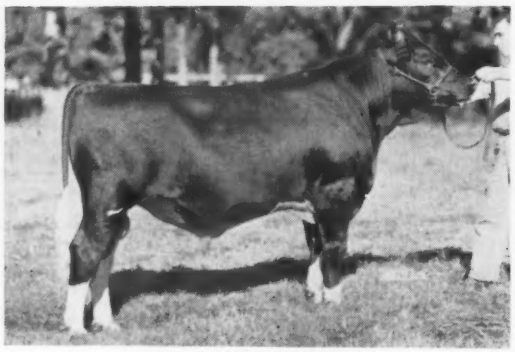
★ SKOKIE CORONATION born-1-3-61

CORONATION is Cora Jewel's last calf, born Jan. 3, 1961, and he should be her greatest offspring as he combines all of Elmwood's famous cows on his sire's side. He is sired by SKOKIE BLACK MAGIC (see following Elmwood page for Black Magic's pedigree and picture). Black Magic is a son of the famous Skokie Golden Joy (EX-1301f, 2X) sired by the popular Skokie Design. Only CORONATION combines such great cows as Cora Jewel, Golden Joy and Skokie Princess Vera. BUY THIS CALF ON APRIL 10TH AT THE WOLVERINE CLASSIC.—**Consigned by Elmwood Farm, Lake Forest, Ill.**

The Wolverine Classic — April 10, Williamston, Mich.

C. B. SMITH, Sales Manager & Auctioneer

Introducing... SKOKIE BLACK MAGIC



SKOKIE BLACK MAGIC
Born Jan. 30, 1959

He has been in heavy service at Elmwood, together with his maternal brother, **Skokie Duke "EX"** and his sire, **Skokie Design "VG,"** recently sold to Curtiss Breeding Service for $30,000.

★ ★

His first born son, SKOKIE CORONATION, is consigned to the Wolverine Classic Sale, Williamston, Mich., April 10th.

★ ★

ELMWOOD FARMS

Lake Forest, Illinois

SKOKIE DESIGN
"VG-87" at 3y
Recently sold to Curtiss Breeding Service for $30,000.
Sire of:
1st Jr. Get, Ill., Mich. 1960
His first dtrs. to freshen at Elmwood are fulfilling our expectations based on his inheritance.
Maternal brother to:
Skokie Creation Victor
Herd sire at Adohr Farms
Skokie Spotlight
Sold to Ray Albrechtsen for $7,000 in 1960 Convention Sale.

SKOKIE GOLDEN JOY 3425213
"Excellent"
365d 5y 2X 27,126 4.8% 1301
305d 5y 2X 23,631 4.7% 1113
(National Champion)
365d 2y 2X 18,657 4.6% 867
Maternal ⅞ sister to:
Skokie Supreme Princess Vera (EX)
365d 6½y 2X 24070 4% 965
⅞ sister to:
Skokie Princess Vera (EX)
305d 2½y 2X 18106 4.5% 810
(National Champion)
365d 2½y 2X 19,894 4.7% 928
2nd National Champion
365d 3½y 3X 21,252 4.4% 927
365d 5y 3X 20,746 4.9% 1012
Dam of Skokie Design
Elmwood Herd Sire

WEBER ADMIRAL BURKE SEGIS LAD 1202814
"VG" Gold Medal
23 Classified (4 herds) 84.1
12 VG 9 GP 2 G
13 - 19 rec. 14738 3.7% 549
13 - 47 rec. 14157 3.6% 511
Maternal brother to
Weber Sensation Burke "VG" "GM"
NEPA Breeder Sire
Weber Burke Bubbles Sensation "VG" "GM"
Eastern Iowa ABA Sire

SKOKIE PRINCESS VERA 3785611
"Excellent"
365d 5y 3X 20,746 4.9% 1012
365d 2½y 2X 19,894 4.7% 928.00
(2d high for fat in Nation)
305d 2½y 2X 18,106 4.5% 810.00
(National Champion)
365d 3½y 3X 21,252 4.4% 927
305d 6½y 3X 21,677 4 % 854
Dam of —
Skokie Creation Victor
"Now in service at Adohr Farms"
Skokie Spotlight
Now owned by Prof. Ray Albrectsen, Ithaca, New York.

SKOKIE GOLDEN PRINCE 1679736
Very Good - Gold Medal
19 dtrs. ave. 16142 4.08 658
19 dams ave. 15541 4.00 622
Increase +601 +.08 +36
Sire of
1st Get Ill. State Fair 1955.
Skokie Golden Joy (EX)
365d 5y 2X 27126 4.8% 1301
2nd in Nation
305d 5y 2X 23,631 4.7% 1113
1st in Nation

SMITHLAND SUPREME VERA
Very Good - 89 2800208
365d 3y 2X 15653 4.5% 697
305d 2y 2X 12830 4.2% 540
Both former Ill State Records
1st 4-yr.-old Indiana 1949
2nd 2 yr. old, Illinois, 1948
2 tested dtrs. with 966, 1301 Fat 2X
Dam of Skokie Golden Joy (EX)
5y 1m 365d 2X 27,126 4.8 1301

PABST GOVERNOR 882933
"Excellent — Gold Medal"
1st "Get." Utah, 1950, 1953
47 daus. class. average 83.2
5 A R daughters
From 515 to 842 lbs.

WEBER BURKE BUBBLES 2072029
"Excellent"
328d 8½y 2X 12,308 3.9% 479
Maternal sister to —
Weber Perfecto Burke Pepper "VG-GM"

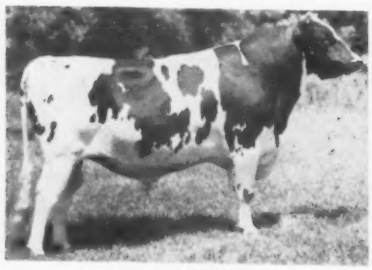
DUNLOGGIN LOCHINVAR PRINCE
"Excellent — Gold Medal" 915469
1st Jr. "Get," Waterloo, 1950
97 daus. class. ave. 82.2
107 A R daughters
11 from 911 to 1118 lbs.
16 from 806 to 883 lbs.

SMITHLAND SUPREME NIG 2839481
"Very Good"
305d 2y 2X 9064 3.9% 356.2
Hon. Men., A-A. Jr. Yrlg., 1948
1st Jr. Yrlg., Illinois, 1948
Full sister to —
Smithland Supreme Vera "VG-89"
365d 3y 2X 15653 4.5% 697.3

DUNLOGGIN LOCHINVAR PRINCE
Gold Medal — Excellent
113 dtrs. ave. 13744 3.95 543
11 dtrs. from 911 to 1118 fat
Sire of 1st Jr. Get Nat'l DCC 1950
DUNLOGGIN GOLDEN PRINCESS
Excellent - Gold Medal Dam
365d 7y 3X 24642 4.2% 1047
Hon. Men. All-Amer. 4-yr.-old '46
2 maternal sisters with 1020-1110 Fat

INKA SUPREME POSCH
All-Canadian Aged Bull 1943
127 dtrs. ave. 11853 3.53 419
Dtrs. to 1035 fat
GLENSIDE BESSIE ORMSBY NIG PIEBE
Gold Medal Dam
365d 7y 3X 22799 4.1% 941
Dam of Skokie Princess Faith (VG)
365d 7y 3X 21,973 5.1% 1118

HIS MATERNAL BROTHER



SKOKIE DUKE
Excellent
His first six daughters classified average 84 points.

HIS DAM

SKOKIE GOLDEN JOY "EX"
365d 5y 2X 27,126 4.8 1301
305d 5y 2X 23,631 4.7 1113
(National Champion)

HIS PATERNAL GRANDDAM

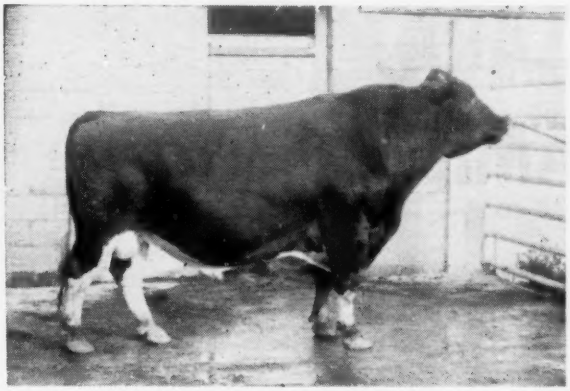
SKOKIE PRINCESS VERA "EX"
365d 2½y 2X 19,894 4.7 928
305d 2½y 2X 18,106 4.5 810
(National Champion)

More Consignments To The

15th WOLVERINE CLASSIC

April 10th — Williamston, Mich.

2 Daughters Selling



WIS WHIRLWIND (EX-SMT)
Famous son of Wis Ideal from Wisconsin Venus (EX-GMD). He has done a wonderful job at SanMarGale Farms.

— SELLING —

SANMARGALE WIS DAISY (GP-84-3y)

2-7	2X	365d	12,676	4.1	519
3-11	2X	365d	16,971	3.7	633

Daisy is a beautiful daughter of Wis Whirlwind (EX-SMT) and a candidate for "VG." Her dam is a daughter of the proven Pabst Burke Dictator (EX), son of Wisconsin Admiral Burke Lad. She has records to 3-6 361d 2X 13,594 M 4.4% and 601 F.
Daisy is due sale time to the plus proven Pabst Roburke Belmont (EX-GM), son of Pabst Roamer. What a pedigree this calf will have!
— **SanMarGale Farms, Lebanon, Ohio**

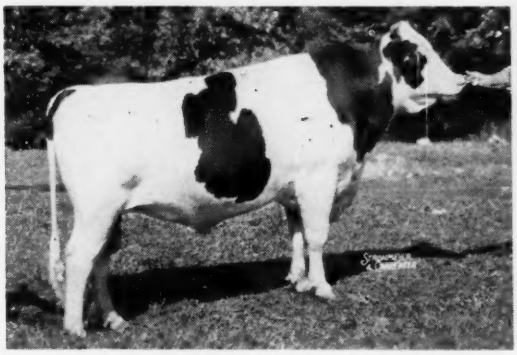
— SELLING —

SANMARGALE WIS CRISSY (GP-83 at 2y)

3-6	365d	2X	11,414	3.7	423

Another beautiful daughter of Wis Whirlwind (EX-SMT) out of SanMarGale Roburke Crissy (GP-82), a daughter of Pabst Roburke Belmont (EX-GM) with 15,974 M and 583 F at 2 yrs. and 15,933 M and 566 F at 3 yrs. on 2X.
Crissy is due sale time to Bollman Burke M-O-W (EX), son of the "EX" 809-lb. Clarinda Meisegeier M-O-W and a full brother to Bollman Naomi Burke Piebe (EX-774 F).
— **SanMarGale Farms, Lebanon, Ohio**

A 665-lb. Daughter Selling



PABST SIR ROBURKE RAG APPLE (EX-GM)
Known far and wide as a top sire of type and production.

— SELLING —

COEMENS ROBURKE JOYETTE (GP)

2-4	328d	2X	13,215 M	531 F
3-3	343d	2X	16,580 M	665 F
4-4	343d	2X	16,154 M	650 F
5-5	330d	2X	16,145 M	624 F (Inc.)

(Finishing another top record)
Here is a top daughter of Pabst Sir Roburke Rag Apple (EX-GM) that is due right after the sale to SKOKIE KING (VG-88), son of Skokie Creation Princess (EX-Res. All-American - 929 F), daughter of Dunloggin Golden Princess (EX-GMD-1046). —**Dr. George R. Clinton, Clinton Farms, Mason, Mich.**

* SELLING — LANGE RE-CHARITY LEADER BELLE, a 469-lb. 3-year-old daughter of Lange Re-Charity (VG-GM). She is due Sale time to a "VG" show bull — **Leo O'Connor & A. Cellentani, Adrian, Mich.**

* SELLING—MAN-O-WAR DARKEY SEGIS VAR, a show heifer and a daughter of For-Mar Var Lochinvar out of a dam with 2X records to over 18,000 lbs. milk. She is due next summer to a son of a 672-lb. dam.— **Elton Frey, Ann Arbor, Mich.**

* SELLING—MAPLE ROW EMPEROR LAURA, a bred 2-yr.-old daughter of Clyde Hill Sir Emperor Ormsby (EX-GM) out of a 605-lb. 2X 2-yr.-old daughter of Pabst Burke Gold. Second dam has 602 fat and the next maternal dam has 781 fat on 2X. She is bred to the high production bull, Breezewood Champion.—**Gerald Roberts, Hillsdale, Mich.**

* SELLING—WIL-RU WOODY PHOEBE, a bred 2-yr.-old daughter of the highly proven Wil-Ru Superior (10 dtrs. ave. 620 F, ME, 2X). Dam is Wil-Ru Lady Diplomat with 14,214 M and 566 F at 3 yrs. on 2X. She is due this summer to Lakefield Design.—**Wil-Ru Farms, Williamston, Mich.**

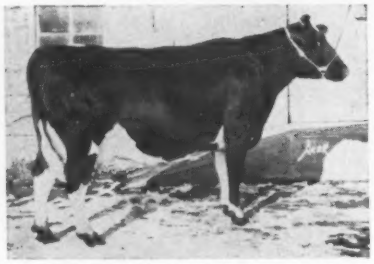
*** Other consignors with entries just approved include: Gilbert & Allen Davis, Sandusky, Mich.; Miller Bros., Sandusky, Mich.; Paul Hebrling, Carsonville, Mich.; and Bancroft Acres, Swartz Creek, Mich. Send for your catalog today for information on these consignments.**

C. B. SMITH

Sales Mgr. & Auctioneer **Williamston, Mich.**

Families Of Brood Cows

"GP" - Gold Medal



CULVER ORMSBY PAUL CLARA
6-10 365d 18,777M 3.7% 703F 2X
3043 113,944 M 3.8% 4312 F
Mem. 2nd Produce, Indiana State Fair, 1947 and '48.

Our "CLARA" FAMILY

A "VG-89" Daughter

CULVER DICTATOR ORMSBY STAR
6-1 365d 23,192M 4.0% 932F 2X
2691d 121,445M 4.0% 4860F
Member 4th Best 3 Females, Waterloo, 1952.

A Good Plus Daughter

CULVER EDEN ORMSBY BOOTS
7-6 365d 20,260M 4.2% 851F 2X
3788d 164,230M 3.8% 6245F
Mem. 2nd Produce, Indiana State Fair, 1949.

Besides the two daughters pictured, we used Clara's son, CULVER EDEN ORMSBY KING (GP-SMP) and sold a full sister to "Boots" in the 1949 Wolverine Classic. Nineteen direct female descendants of Clara have been classified – 5 "VG" and 14 "GP." We still have 27 direct female descendants in our herd. Clara heads one branch of our old "Leath" family which has a total of 42 direct female descendants in our present herd.

Boots has had 7 daughters for us with 2X records to 710 fat at 4 yrs. Her granddaughters have records up to 671 lbs. fat, 2X at 3 yrs.

Star has had 3 daughters. The first 2 have records of 608f and 470f, 2X at 3 yrs. and 2 yrs., respectively.

A Granddaughter

CULVER DICTATOR EDEN JUDY (EX)
4y 365d 19,577M 4.5% 852F 3X AR
Nom. All-American 4-Yr-Old, 1953
Owned by Frank Goodyear, Danboro, Pa.

Our "ASTOR" Family

Culver Ormsby Paul Astor "G"

6y 365d 15,851M 3.8% 595F 2X HT
Dam of 1st Produce, Indiana State Fair, '48

Thirty-two direct female descendants in our present herd through her 3 "GP" daughters (sired by Eden). With individual 2X records of 649f, 841f and 850f, they produced a total of 336,087 M and 12,732 F in their lifetimes. Their daughters have records up to 852F, 3X, and production runs on down the line with their great-granddaughters' record up to 730 fat, 2X, at 4 yrs.

NEWMAN HOLSTEIN FARMS

R. R. 2
Culver, Indiana

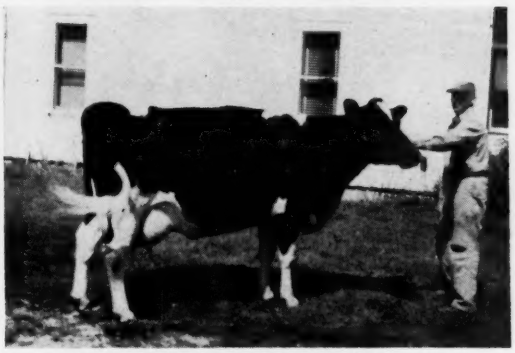
Accredited - Certified - Calfhood Vaccinated

Families Of Brood Cows

BROOD COW HALL of FAME

OUR "NANCY" FAMILY

Her Youngest Daughter



CULVER DICTATOR EDEN TEENA (VG-89)
3y 349d 16,730M 3.9% 659F 2X HT
1st 3-Yr-Old, Indiana, 1958
A daughter of Maytag Ormsby Fobes Dictator (EX-GM). A full sister to IRIS.

Culver Eden Ormsby Nancy "G"

A daughter of Posch Ormsby Fobes Eden (GP-SMP)
6-4 365d 21,212M 3.8% 798.7F 2X HT
2256d 116,318M 3.6% 4197F

14 direct female descendants in our herd include eight classified — 3 "VG" and 5 "GP."

Her oldest daughter:

CULVER DICTATOR IRIS (GP)
6-9 364d 24,081M 3.7% 900F 2X HT

She has 8 other records from 523f (2y) to 896f, 2X. Her lifetime to date is: 191,579M 3.75% and 7,167F (9½ lact.).

FROM THE HEART OF THIS FAMILY
CONSIGNED TO THE WOLVERINE CLASSIC — APRIL 10th

A Daughter of "Iris" Consigned

NADINE is sired by Crescent Beauty Lieutenant (VG-SMI) who has HT daughters to 780 lbs. fat, 2X. He sired the Junior All-American 2-Yr-Old in 1956, the 1st Jr. Get at Indiana in 1958 and the 3rd Senior Get at Indiana in 1959. Lieutenant is from the Crescent Beauty Margaret family sired by Commander (EX).

NADINE was bred June 27, 1960 to Clyde Hill Emperor Ormsby Rock (GM-GP), sire of Olive, the All-American 3-Yr-Old in 1956. He has daughters to 845 lbs. fat, 2X and he is from the famous "Fanny" family at Clyde Hill Farms.

CULVER LIEU DICTATOR NADINE (VG)
2-4 365d 14,598M 3.7% 542F 2X HT
3-8 345d 17,090M 3.8% 646F 2X HT
A daughter, "GP-83" as a dry 2-yr-old, made 414 lbs. fat. A maternal sister, "GP-84" as a dry 2-yr-old, made 506 lbs. fat on 2X.

Be Sure To See "NADINE" At Williamston, Mich. — April 10th

You Will Like Her

NEWMAN HOLSTEIN FARMS

R. R. 2
Culver, Indiana

Accredited - Certified - Calfhood Vaccinated

A Maternal Great-Granddaughter of Montvic Rag Apple Colantha Abbekerk To The Wolverine Classic

Selling — April 10th

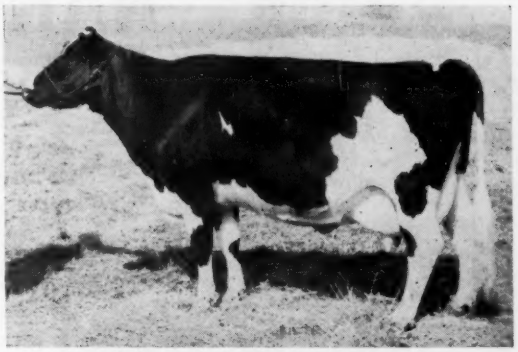
Creston Raven Victoria (VG)

She is a daughter of former Pabst Farms herd sire, WEBER HAZELWOOD BURKE RAVEN (EX-GM), sire of the Res. All-American Get, 1954.

She is a maternal sister to such famous animals as:

—Franlo Aaggie Leola (EX) 365d 9y 3X 25,579 4.3 1112F
—Franlo Treasure Chieftain (EX) Plus proven at 500-lb level
—Franlo Abbekerk Peggy (GP) Lifetime: 136,930 M 4886 F
Creston Chieftain Plus proven at 500-lb level

Here is your opportunity of a lifetime to purchase a beautiful individual with a tremendous pedigree. A young proven cow, she has a great future ahead of her.



CRESTON RAVEN VICTORIA (VG)
3y 305d 2X 12,632 4.3 547

Her Dam

FRANLO CHIEFTAIN VICTORIA
(Very Good-89)
Sold for $2200
365d 7½y 2X 18,753 4.0% 754.9
A maternal sister to Montvic Monogram and a ¾ sister to Montvic Rag Apple Sovereign. Has 5 daughters to 1112F and 2 proven sons, one "EX".

Her Maternal Granddam

MONTVIC CHIEFTAIN ABBEKERK
(Very Good)
Sold for $4700
365d 4½ 3X 15,556 4.87 758
Res. Grand, Waterloo, 1942. Maternal sister to such famous animals as Sovereign, Marksman, and Montvic Bonheur Abbekerk.

Her Maternal Great-Granddam

MONTVIC RAG APPLE COLANTHA ABBEKERK (EX-GM-12*)
365d 9y 3X 29,208 4.3 1263
One of the most famous brood cows of all times and the highest record daughter of Johanna Rag Apple Pabst.

RAVEN VICTORIA is due before the sale to BUDD FARM LAUXMONT MASTER (VG-GM), proven son of Erindale Lady Lauxmont (GMD). RAVEN VICTORIA'S young daughter by a son of Master sold for $1200 in the 1960 Diamond Jubilee Convention Sale. Just think what her calves will be worth in the future!

Also Selling On April 10th

Creston Supreme Nettie born 9-10-56

(Good Plus-84)

365d 2y 2X 15,184M 472F HT

She is a daughter of Creston Raven Supreme, a top young son of Weber Hazelwood Burke Raven (EX-GM) from Twin Maple Pietertje Creston (VG-87), 902-lb 2X daughter of Creston Lucky Strike (VG-GM).

Her dam is Bairdlea Emperor Nettie (GP), a 755-lb daughter of Montvic Rag Apple Emperor Abbekerk. Second dam is a 752-lb daughter of Dunloggin Standard. It's a top maternal line.

She is due after the sale to Budd Farm Lauxmont Master (VG-GM).

BUDD FARM LAUXMONT MASTER (VG-86-GM), the service sire for both animals, is a proven son of the famous Erindale Lady Lauxmont (GMD), a great cow with records to 1362 fat and a lifetime of 204,823M 3.9% and 8,034F.

Master has a top proof and two of his daughters have 1030F and 1123F. The Master calves are valuable property.

Creston Farms Buth Bros. Comstock Park, Mich.

Three Centurions to the Wolverine Classic

• A Top Herd Sire Prospect
• A 525-lb. 2-Yr.-Old From An "EX" Show Dam
• A Beautiful Bred Heifer

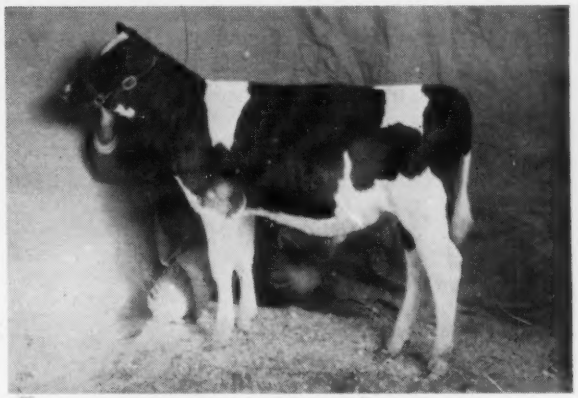
Her Grandson Selling

BOND HAVEN RAG APPLE JULIET (VG-2*)
4y 365d 3X 24,625 3.85 945
Over 170,000 and still in the herd at past 18 yrs. of age. Thirty-five members of our herd trace to her.

SELLING — BOND HAVEN SILVER BELLE, born Jan. 31, 1951, a beautiful young Centurion daughter due right after the sale to Rosafe Shamrock Perseus (EX), son of ABC out of the "EX" Rosafe Reflection Polly. Belle's dam is a 627-lb. granddaughter of Marksman. Second dam is a "VG" 688-lb. Montvic Posch Chieftain dtr. Third dam is "VG" with 745 lbs. fat. Marked half and half, she is a top individual with plenty of promise.

SELLING — BOND HAVEN CENTURION JEFF, born Oct. 6, 1960. Here is a top young son of the popular type and production sire, Rosafe Centurion (EX), son of Glenvue Nettie Jemima (EX-8*). JEFF'S dam, Bond Haven Sovereign Joy (VG), is a Rowsdale Rag Apple Sovereign (EX) daughter of our great Juliet cow. Joy has Honor List records to 22,437 M and 831 F and a lifetime over 143,484 M and 5,110 F. JEFF is a great young herd sire prospect.

Selling April 10 - Williamston, Mich.



BOND HAVEN CENTURION JEFF
Born Oct. 6, 1960
Best records of 3 nearest dams average 883 F. Seven nearest class. dams: 2 EX, 4 "VG" & 1 "GP."

Her Daughter Selling

← BOND HAVEN FOND HOPE IVY (Ex)

4y 305d 2X 11,771 4.57% 538 F
3rd Aged Cow in Milk, CNE, 1960. Member of 1st Sr. Get at 1960 Royal and a member of the 1960 All-Canadian Get. A daughter of Spring Farm Fond Hope (EX) from an 810-lb. "VG" Rowsdale daughter. Next dam an 887-lb. Marksman daughter.

We are selling her daughter, BOND HAVEN CENTURION IVY, born Aug. 21, 1957. She has just finished with 15,224 M and 525 F (SA) and is due right after the sale to BOND HAVEN FOND HOPE MARK, our jr. sire and a son of Fond Hope from Bond Haven Rag Apple Bessie (VG), 132,000-lb. full sister to the popular Maple bull. Mark's calves are really outstanding.

BOND HAVEN FARM C. J. Cerswell **BEETON, ONTARIO**

Certified - Accredited - Vaccinated - Earl Woodrow, Herdsman

Farm located at Bond Head, Ont. - Visitors Always Welcome

to the April 10th

WOLVERINE CLASSIC

1. BREEZEWOOD SKY ROCKET born 11-26-60

His 3 Nearest Dams Average:

365d 2X 21,753 M 3.8% 831 F

His Dam

Breezewood Mistress Delores
(Good Plus)

2-4 365d 2X 23,738 M 3.5% 830 F HT
Nat. Milk Champion
4th for fat in class
Now headed for a greater record with 408 F in the first 115 days. She is a maternal sister to Breezewood Rag Apple Pearl with: 3-11 365d 2X 22,990 M 790 F. Another maternal sister is Breezewood Rag Apple Sally (VG) with:
7-0 365d 2X 29,987 M 4.3% 1276 F

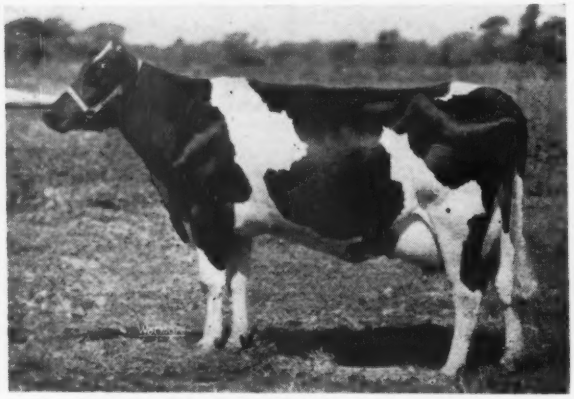
DELORES is a full sister to our former highly proven herd sire Breezewood Champion (GP). She is a paternal sister to the National Champion "Marie" cow pictured below. Her dam is Brookfield Johanna Rag Apple (GMD) – never classified – with 8-5 365d 2X 21,120 M 3.9% 833 F. Next two dams are Gold Medal. This is a great transmitting family for both type and production with good test. Rocket's sire is the popular Gray View Skyliner (EX-SMT), son of "EX" All-American Gold Medal Skyanne (829 F). What a pedigree for Sky Rocket. He is a truly promising herd sire prospect and show prospect.

2. BREEZEWOOD CHAMPION GRACE born 9-28-60

Her 3 nearest dams average:

328d 2X 19,977 M 3.6 728 F

Grace's 7/8 Sister



BREEZEWOOD MISTRESS MARIE (GP-84)
3-1 365d 2X 27,805 M 4.4% 1228 F
Nat. Champion for milk and fat in class.

GRACE is sired by Breezewood Champion (GP) who has daughters at 2 yrs. actual to 906 fat. His 1st 8 daughters average: 305d 2X ME 20,213 M 4.0% 817 F. Champion is a full brother to Delores with 830 F, a maternal brother to Sally with 1276 F and a paternal brother to Marie with 1228 F. GRACE'S dam is Breezewood Ormsby Grace, a paternal sister to Sally (VG-1276 F) being sired by a son of the maternal sister to Brookfield Johanna Rag Apple (GMD). Ormsby Grace has 2X records to 659 F and a lifetime of 125,685 M and 4219 F. She is a great breeder, never more than 12 months between calves. Second dam has 692 fat and the 3rd dam 721 fat. This heifer is a great show prospect and comes from the heart of our herd.

BREEZEWOOD FARM

GELBKE BROS. R. 1, BOX 157, VIENNA, OHIO

Accredited – Certified – Vaccinated
Eligible for Shipment Anywhere

RESEARCH (From page 51)
evaluation purposes and is easier to compute than records of shorter or longer duration. Also, it complements the 12 to 13 month calving interval. The 305-day record is sound from the genetic point of view and has the practical basis needed for selection of breeding stock as well as fitting the management programs of the breeders' herds.

The above abstract represents only a condensed report—some of the highlights of a 24-page review of research on "Factors Influencing Lactation Records of Dairy Cows." This paper is a Holstein-Friesian Research Report prepared for the purpose of further understanding the significance of those factors and their importance in evaluating production records for genetic purposes.

H. W. Thoele.

MARYLAND SHOW WINDOW SALE

CATALOG SUMMARY

21 Females 2y & Over	**$ 9,235**	**$439.76**
(5 calves under 3 mos. s.w.d.)	**535**	**107.00**
2 Open Yearlings	**410**	**205.00**
2 Heifer Calves Over 3 mos.	**415**	**207.50**
25	**$10,595**	**$423.80**

The First Maryland Show Window Sale, sponsored by the Frederick County Unit of the Maryland ABC, was held November 18 at Frederick. The sale was made up of offspring of bulls in the Md.-West Virginia stud. It is hoped that the sale will become an annual event. A. Doty Remsburg, Jefferson, Md., was manager.

C. Lester Dudrow, Lime Kiln, paid the high price of the day when he bid $700 on the Greenwood Sir Della daughter consigned by Cool Lawn Farm, White Hall, Md. This cow was working on her 5-year-old record with close to 12,000 lbs. milk and 538 lbs. fat in her first 251 days to date.

Buyers and purchases at $500 or more follow:

C. Lester Dudrow, Lime Kiln, Md.
Dolly Cool Lawn (12-54) $700
(Cool Lawn Farm, White Hall, Md.)

Russell S. Wachter, Keymar, Md.
Merking Montvic Della (7-58) 650
(Merhle U. King, Germantown, Md.)

B. G. Wenger, Jr., Woodstock, Va.
Rolling Knoll Super Wintorias (7-58) 560
(Ralph and Grover Walker, Gaithersburg, Md.)

David F. Grossnickle, Union Bridge, Md.
Crumland Dunloggin Posch (12-54) 530
(John M. Crum, Frederick, Md.)

James A. Page, Frederick, Md.
Gaymont Grand Ellice (10-56) 510
(C. Lester Dudrow, Lime Kiln, Md.)

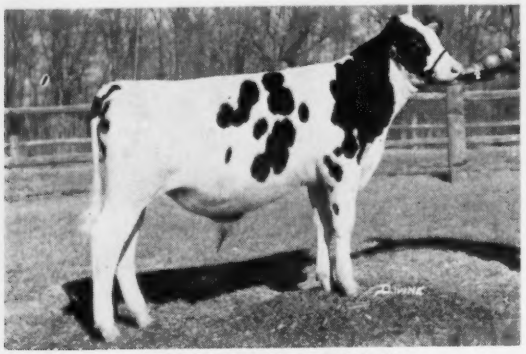
Charles K. Doll, Gaithersburg, Md.
Leerene Jay Grand Master (12-55) 500
(Grayson R. Bowers, Grandora Farm, Frederick, Md.)

To The Wolverine Classic — April = 10

An outstanding young bull combining our entire breeding program. He is bred to improve udders and test in the best of herds!

Notice the beautiful udders of his three nearest dams—their average — **18,974 M 4.36% 824 F.**

— SELLING —



HAYSSEN PRINCE DANDY
Born Sept. 22, 1960

ALSO SELLING:
HAYSSEN FOND MAYBELLINE

Born January 28, 1959

Due July 1 to Wis Double Victory.
Her sire: Hayssen Hi Hope (EX-91-SMT) sold for $25,000. Her dam: Hayssen Leading Mary (GP-84)
3y 2X 316d 17,878 3.7% 703 (Inc.)
Her 2nd dam: Wincowis May Burke (EX-91)
Lifetime over 145,000 M 5,200 F.

Lakeside FARM
ELKHART LAKE, WIS

HIS SIRE

HAYSSEN FOND PICA PRINCE
A former jr. herd sire, now at East Central Breeders Coop., Waupun, Wis. Maternal brother to —Hayssen Leading Peggy (EX-91)
5y 347 2X 14,866 4.5% 663 F (SA)
Hayssen Leading Pica (VG-88)
3y 365 2X 15,290 4.1% 621

HIS DAM

HAYSSEN REFLECTION DELLA (VG-88 at 2y)
2y 365d 2X 19,363 4.1% 788
3y 137 2X 10,197 4.4% 450 (Inc)
(This record looks to be right at 900-lbs. F.). We feel she has the potential for a 1,000-lbs. fat record at an early age. Maternal sister to Hayssen Raven Triune. Sold for $2700, High H. M. All-Am. and Jr. Champion, Wis. and Minn. State Fairs, 1959.

← **HAYSSEN HI HOPE (EX) 91-SMT**
Sold for $25,000 — 14 cl. dtrs. ave 83.6 pts. —6 VG—6 GP, 2 G—C.B.S. proof —

6 dtrs. ave.	15,561	3.7%	577
6 dams ave.	14,866	3.6%	537
Inc.	+695	+.1%	+40

Sire of 1st Jr. Get Waterloo 1959, 1st Jr. Get, Wis. 1960; 2nd Jr. Get, Waterloo, 1960, Chicago, 1959 and Wis. '59. 1st Jr. Get minn. 1959. Sire of Hayssen Fond Jerland (GP)
2y 365 2X 17,294 4.1% 701 (SA)

← **UNEEDA DELLA GOLDEN PICA (EX-92)**
EX. mammary fore and rear

6y	365d	3X	17,384	4.8%	843
5y	365d	3X	17,947	4.6%	827
10y	365d	3X	15,464	4.6%	719

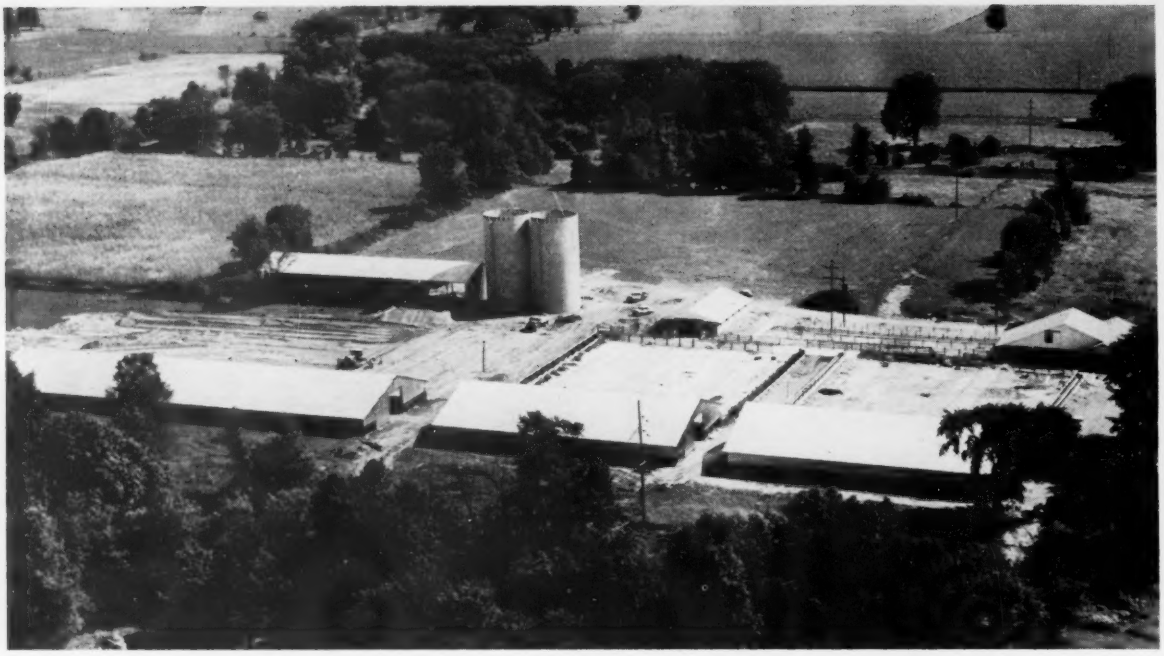
Life — 120,526 M 5,669 F.
1st best udder, Ill., '50; 3rd produce, Wis. '59; Dam of 4 tested dtrs.—1 EX. — 3 VG. Foundation of our "Pica" family.

← **WESTMOUNT REFLECTION (VG)**
A son of A.B.C. Reflection Sovereign from De Kol Rag Apple (VG), 176,000-lbs. M. — a 3-Star brood cow. A great sire of both type and production, unfortunately lost from service at an early age. Sire of 5 HT dtrs., 2 with 708 and 788 F.; 6 classified dtrs. — 3 VG — 3 GP. Elkhart Refl. Vivian nominated All-Am. sr. yrlg. hfr. 1957.

← **VISTA LANE REGAL TRIUNE DELLA (EX)**
Excellent mammary fore and rear

11y	365d	2X	20,171	4.2%	842
9y	365d	2X	16,991	4.1%	692

Mat. sister, VG-89 with 646 F. 4.2%—dam of Hayssen Raven Triune, H.M. All-Am. Jr. Yrlg. bull, '59. Her sire is the EX-GM, All-Am. Pabst Sir Regal Fobes.



Green Meadow Farms - - -

A $200,000 Milking Unit

Over the past several years, Merle Green and Sons — Duane and Velmar —have had what many consider a large Holstein operation. Their Green Meadow Farms near Elsie, Michigan, have been home to some 200 milking Registered Holsteins for a total — calves, heifers, and bulls included — of close to 400 head.

However, this was too small for the thinking of Merle and sons, so some really extensive changes have taken place at Green Meadow Farms since the summer of 1960.

As a starter, an additional farm was purchased and on that has been constructed a completely modern pen barn-milking parlor setup for 500 milking cows. Furthermore, the Greens are contemplating building another 500-cow unit during the coming summer. Already they are milking about 450 cows and the total herd now numbers between 800 and 900 head to make it the largest all Registered Holstein herd in the country. To date some $200,000 has been invested in the land, buildings and equipment.

While the actual building of the new plant did not take long, many months of planning and preparation preceded the first scrape of the bulldozer which signalled the start of construction. During this time the Greens visited all types of dairies in many states. They talked with milkers, dairymen, salesmen, machinery and equipment representatives; pored over countless catalogs and blueprints; and finally settled upon the plan that is now in operation. Now that they have had some months experience with the new unit, it is interesting that there is no major feature which they would like to change.

The New Location

The Greens had no intention of remodeling any of their present large, conventional barns or other buildings. They wanted to start new. There were at least three prime considerations in selecting the site—first, it should be on or convenient to their present farms and handy to reach by road; second, there should not be too much grading and filling in preparation for building; and, third, the land should have adequate natural drainage—an especially important consideration where large numbers of livestock are to be kept in a comparatively small area.

As it turned out, they found just the place, and it was available. This consisted of 80 acres adjoining their own holdings, with frontage on the county road paralleling the one that divides the home farms. Two streams bordered the property, one on each side of the proposed building site. Also, the site was at just about the right elevation with drainage divided almost equally between the two streams. An added dividend was the fact that city water is available from the village of Elsie, almost on the northern border of the property.

The Buildings

The pictures, taken during construction late last summer, give a good idea of the physical plant. The view shown above was taken with the camera facing south. The two loafing barns in the foreground are each 75 by 124 feet, while the longer one at the left is 75 by 240 feet, with a partition at the 120-foot mark. These three-sided pole type buildings are of "Strong Barn" make, all steel with 2-oz. zinc coated siding. The poles are on cement bases and the entire floor area is cement. Translucent roof panels at strategic intervals help to provide light.

Within the pole barns, crushed corn cobs are used for bedding, proving to be both effective and easy to handle. Fortunately this material is available near by, as about 14 tons a day are used. In extremely cold weather, straw is also used to provide extra warmth.

The corrals—or feed lots—on the south side of the buildings are 175 feet long with feed bunks on the east and west sides of each. The bunks, fed from Forage Master self-unloading wagons, have a cement bottom which is extended out 18" into the corral to make a step 6" high, with a 2" fall from the back of the bunk to the edge of the step. The Greens say the step has several good features—it gives a place for the scoop to butt against when the yards are cleaned daily, it deters the cows from pulling back while eating, and it also keeps the bunks clean because cows when not eating are kept at a distance from the mangers.

All the corrals are cement, as are the drives alongside the feed bunks. In fact, there are more than 200,000 square feet of cement outside the buildings. Aluminum gates are installed throughout, and each corral is equipped with one or more Jamesway automatic all-weather waterers.

Milking Parlor

Beyond the loafing barns and at the extreme right of the picture is the milking parlor, milk house and office. This building is in the shape of an "L" with the leg running north and south containing the office and bulk tanks, while the east-west leg is the milking parlor. Of concrete block and wood construction, the exterior is faced with sandstone, which gives it a most attractive appearance.

The north-south portion is 26 x 62 feet, with the office in the south end, while the north end houses the two stainless steel Mojonnier vacum bulk coolers with a capacity of 1250 gallons, or a little over 11,000 lbs. milk, each. These were custom built for the operation. The tanks are equipped with an interior spray cleaning system which does away with the necessity for brush scrubbing.

In a small room behind the office are two gas hot water units, and the two compressors for the milk tanks. The double units were installed as a safety measure in case of equipment failure. Water from one heater is used for washing udders, while water from the other at a considerably higher temperature is used for equipment. When the coolers are operating, 90 degree water is taken from the compressors for use on udders.

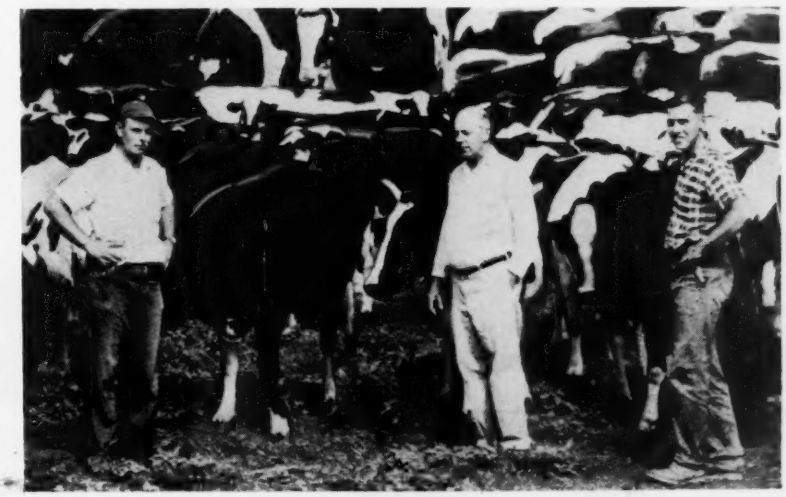
The other leg of the "L" is about 36 by 44 feet and contains two identical milking parlors with grain storage overhead. Here the Greens chose all DeLaval herringbone stalls and equipment, with two "double 8's," or 32 stalls for 32 cows — making each parlor of 16-cow capacity. Experience has demonstrated that two men in one parlor can milk 250 cows in something less than four hours. With both parlors in operation, four men can milk 500 head in the same length of time. The Greens are satisfied that the entire 500-cow unit will require six men, plus a relief man and a supervisor.

There are no steps or ramps at either the entrance or exit doors used by the cows as the parlor floor is flush with the outside yard. Heating units in the cement outside the doors, plus extended eaves for shelter, control ice and snow on the thresholds during the winter.

Grain is fed from the overhead bin during the milking, with each cow receiving all she will clean up while occupying the stall—an average of about 15 lbs. daily, the Greens estimate. Milking is twice daily, at 1:00 p.m. and 1:00 a.m. The dairy ration is a home mix of corn and cob meal, ground oats, soy bean meal, molasses, salt and mineral, for a 13 to 14% protein.

To protect the operators from spattering manure, as well as to provide for manure and wash water disposal, sizable iron grates are set in the floor at the rear of each milking stall. Under each grate are two 6" drain pipes which lead to the main 8" sewer. This in turn leads to a manure lagoon located at the south edge of the property adjacent to one of the streams. The lagoon has been eminently satisfactory, even in the coldest weather when temperatures plummeted to well below zero.

(Please turn to page 147)



DUANE, MERLE, AND VELMAR GREEN
—Photo by Mojonnier Bros. Co.

"WHAT A HERD

These are Dams of TRI-STATE SIRES! They are all Great Breeding Cow Families. . . Their Sons

Carnation Favorite Princess
Excellent — Gold Medal Dam 100,000 M in 5 lactations.
Dam of H-52 Carnation Silver KNIGHT (VG-SMT)

Carnation Korndyke Superior Lady
Never Classified — Pictured at 12 yrs. of age
Dam of H-77 Carnation PROFILE (VG-GM)

Carnation Sally Skylark Topsy
Very Good—19,681 4.2% 828
Full Sister to Royal Lancer
Dam of H-109 Carnation Ideal TRADITION (VG)

Elmer Brook Jewel Homestead
Excellent — 80,000 M in 6 lacts. —2 X
Dam of H-93 Elmer Brook PIRATE Homestead (VG)

Pabst Burke Belcorn Eyebright
Excellent—19,192 3.9% 741
Dam of H-104 Pabst ROBURKE Belbright (VG)

Pabst Burkride Bloom
Excellent — 165,000 M-Highest dtr. of "Burke"
Dam of H-84 Braun's BLOOM (VG)

Raven Burke Elsie
Excellent — Gold Medal Dam 130,000 M
Dam of 3 Gold Medals Sons and Dam of H-73 Ideal RAVEN Ormsby (VG)

Carnation Cindy Madcap Kittie
Very Good — 115,000 M
Dam of H-89 Carnation Madcap MAGISTRATE (EX)

Carnation Skylark Madcap Beth
Very Good—2 recs. over 1100F.
Dam of H-92 Carnation Madcap CHIEF (EX)

THIS WOULD MAKE!"

Outstanding Individuals and have been members of Have a Right to be Great Also!

Gray View B D Skyanne
Excellent (95) — Gold Medal Dam
Three times All American
Dam of H-83 Gray View SKY-LEADER

Wis Repose
Excellent—100,000 M - Highest Money cow of the breed
Dam of H-103 Wis TRADE-MARK (VG-SMT)

Elmoka Dictator Joy
Excellent — 125,000 M
Dam of H-98 ELMOKA Joe Homestead (VG-GM)

Carnation Hello Pontiac
Excellent (92) 21,781 3.8% 833
Dam of H-53 Carnation Lieutenant COLONEL (VG-SMP)

Nell Pansy Burton DeKol
Very Good—Gold Medal Dam—202,000 M in 10 Lacts.-2X
Dam of H-101 Gray View Burke NARRATOR (VG-SMP)

Pabst Ronmer Pride Jessie
Dam of two Gold Medal Sons and Dam of H-57 Pabst Comro JESS (VG-GM).

Carnation Korndyke Hello Pontiac
Good Plus—26,617 3.9% 1038
Life: 112,000 M
Dam of H-105 Carnation First CHOICE (EX)

Mancryco Royal Rue
Excellent — 123,000 M
Dam of H-121 Mancryco Royal DUKE (EX-SMT)

Belle Beauty Ormsby Combine
Excellent (94) — Gold Medal Dam — 130,000 M
Dam of H-122 Man-O-War B F Crescent COMBINE (EX-SMT)

TRI-STATE BREEDERS CO-OP
Madison, Wis. Westby, Wis.

We have had to omit many other great dams because of lack of space and suitable pictures.

Semen Available from All These Sires

Visitors welcome at all times. . .

Letters - -

A TRIBUTE TO MR. HORN

Editor,
Holstein-Friesian World:

Retirement of Clinton M. Horn as General Counsel for our National Association is an occasion of sentiment and thanks to be marked high in the annals of the breed's progress — as your factual and full editorial so well states. No better testimonial in the way of a tribute of his able, long, faithful service in our ranks, could ever be cited than that for the long period of incumbency in his high position, he succeeded in keeping the Association "from being drawn into court."

Perhaps the average layman cannot fully appreciate what a vast amount of detailed and laborious application and sound legal judgment, on both the law and the facts, as well as dedicated devotion, is involved to establish such an enviable record in handling the involved, as well as often novel, situations which were presented over the years demanding solutions.

As a fellow aged attorney, may I respectfully add my personal commendation and admiration too, for the task so well done and the integrity in doing it.

Frank N. Decker
113 Rugby Road
Syracuse 6, N. Y.

PAN-AMERICAN GRAND CHAMPION

Editor, Holstein-Friesian WORLD:

There was one thing I meant to mention in connection with the chapter on the show ring in your History: It includes a picture of one animal in particular that recalls memories of the days back home on the farm, the Grand Champion female at the Pan-American Exposition at Buffalo in 1901. My father registered his first animal in 1892 and the following year he purchased Iosco Pride as a yearling heifer from her breeder, Frank Metz, who lived in Iosco township, the township just west of Marion where our farm was located, and only a few miles away. We had Iosco Pride in our herd for eight years and I fed and milked her many times. During that time she dropped five calves, a bull and four heifers, one of which was named Marion Pride after our township, following the pattern Metz used in naming the old cow. In the spring of 1901, George Rice of Curries Crossing, Ontario, came to the farm to look for cattle to take back to Canada as he did many times and he bought Iosco Pride and took her home and later that year showed her at the Pan-American. She was quite a cow in her day, but would not have got far at Waterloo last fall.

H. W. Norton, Jr.
Strawberry Hill, Brattleboro, Vt.

WORLD Issue on Size?

Editor,

How about an issue (of the **World**) about families of Holsteins that have large size? Just because most dairy barns have stanchioned stalls that are too small is no reason why Holsteins should be bred to meet these incorrect sizes. Here's the situation: Most farmers have at least a few nice large Holsteins stabled in stalls that are too small. Naturally they get injured. A veterinary is called and the farmer is advised to raise smaller cattle. Then many purebred breeders conform to this demand.

However, with milking parlors and pen housing, there will be (and is) increased demand for large cattle. The Holstein breed will further increase in popularity if some of us can increase size, and at the same time keep efficiency of production and avoid coarseness . . .

Suggestion No. 2—How about the **World** publishing articles that would influence breeders to mate bulls to their own daughters so as to learn which have good combinations of genes?

Suggestion No. 3—Many advertisers fail to mention "persistency of production" in their advertisements. For instance, among cows producing 20,000 lbs. milk in a year, it's much easier on the udders of persistent milkers than on those that start out with a bang, but taper off in production more quickly.

I subscribe for many magazines, but always lay the others aside when the **World** arrives.

W. W. Langdoc
Woodford, Wis.

TIE OFF MILK VEINS?

Editor,

The future of our breed is to some extent dependent upon the quality of our brood cows. This fact is recognized by the Association since cows over ten years of age and cows with long dry periods are not penalized on HIR testing.

I would like to correspond and discuss the problem of maintaining these good brood cows as such when their usefulness as milk cows has ceased.

I am thinking specifically of tying off the milk veins in a dry cow in an effort to prevent future lactations and thus use the cow to produce calves only.

Any comment?

W. B. Cleveland, M.D.
Cleveland, Ohio

AN ANSWER

from A. G. Danks, D.V.M.
New York State Veterinary College
Ithaca, New York

In the event that a cow was valuable for the production of calves but it was not feasible to keep her because the udder was so diseased that it was not desirable to have her around, I could conceive of the fact that one might wish to prolong the life of such an individual . . .

In the event that I wished to keep an animal for the production of calves, I would not recommend tying off the milk veins alone. It is possible that, if the milk veins and the arteries supplying the udder were ligated when the animal was dry, the udder would shrink up. But I would more strongly recommend that, at the time the arteries and veins were ligated, the udder be removed entirely. This operation has been done repeatedly and it is successful. It is an extensive operation and is not to be undertaken unless one is prepared for rather major surgery.

NEW ZEALAND LETTER

Editor,

I had intended writing you before this but, as it has been our spring season, we have been very busy. First, the herd to calve down and then we run straight into the harvesting season. However, that is all behind us now. It has been an unusual spring as far as grass growth was concerned. I believe that the Ruakura Animal Research Station has recorded a drop of 2/5th's in harvesting growth this season. The rainfall has been mainly heavy showers and the result is that some parts have had a lot of rain and others nothing. Unfortunately we have not had as much as we would have liked. The other night the main street in Hamilton, about ten miles away, had no rain yet within ½ a mile either side they got a real soaker with some parts getting as much as 2½". In spite of that and with a district drop in production we ourselves are nearly 2000 lbs. of butterfat up, on our best season, to the end of December. It looks like we could get out 40,000 lbs. of fat this season.

We had another run at our local show and did quite well. We are only small potatoes and have to compete

(Please turn to page 156)

THE WESTERN SECTION

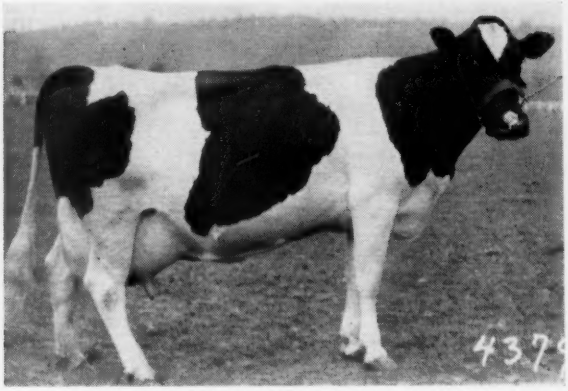
Eight Gold Medal Dams Playing Major Roles in Carnation's Breeding Program

CARNATION HEILO SPOFFORD

Gold Medal Dam — Never Classified
FORMER WORLD CHAMPION Two-year-old on 3X

2-6	3X	365 days	21,042	872.0	4.1%
		305 days	17,899	718.1	4.0%
7-1	4X	365 days	26,141	1067.1	4.1%

Dam of seven daughters and two sons. One daughter died, two were sold as bred heifers, one to Uruguay. The other four have records of 814, 916, 1029 and 1108 lbs. of fat. One "Very Good" and two high "Good Plus" daughters.

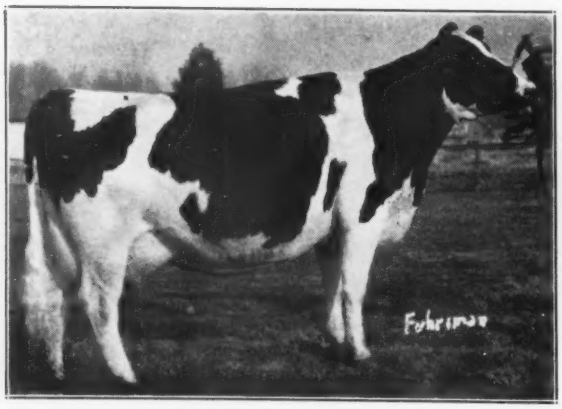


CARNATION HOMESTEAD PRINCESS INKA

Gold Medal Dam — Never Classified
Member of All-American Get of Sire 1940

3-2	3X	365 days	17,408	668.1	3.9%
6-10	4X	365 days	28,499	1245.3	4.4%

Full sister to a Gold Medal sire and the dam of a Gold Medal Sire.
She has five daughters with records of 791.6, 891.6, 565.8, 1000.8 and 1113 lbs. of fat. A granddaughter recently completed a 4-yr.-old record of 1061 lbs. to complete a four-generation group of 1000 lb. cows.

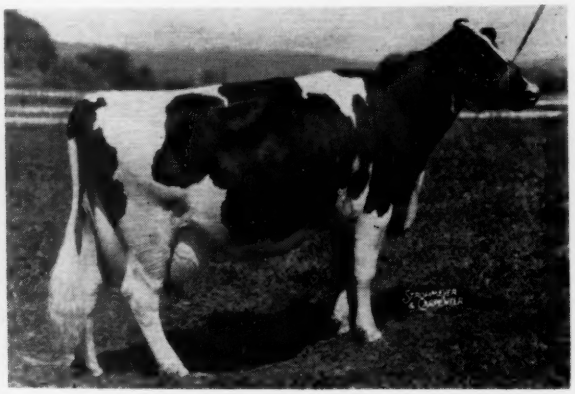


WILLOWDALE SKYLARK BEAUTY

"Very Good" Gold Medal Dam
Grand Champion Utah State Fair as a two-year-old.

2-6	3X	365 days	20,376	750.9	3.6%
5-6	4X	365 days	32,100	1174.5	3.7%

Dam of Carnation Homestead Revelation "Excellent" Gold Medal Sire. She has two "Excellent" daughters with 1009 and 976 lbs. She has an "Excellent" Gold Medal grandson and an "Excellent" All-American granddaughter.

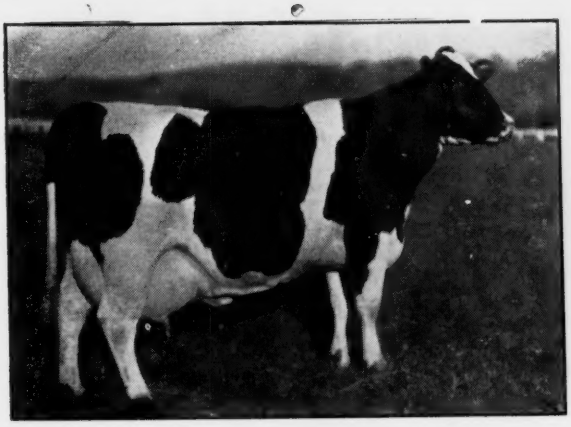


CARNATION FAVORITE PRINCESS

"Excellent" Gold Medal Dam

10-6	3X	365 days	22,914	919.2	4.0%

Dam of an "Excellent" Gold Medal sire, a "Good Plus" Silver Medal Type sire, two "Very Good" daughters, one with 1096 lbs. of fat, the other has 787 lbs. A granddaughter was Honorable Mention All-American Sr. Yrlg. Heifer in 1958.



CARNATION HOMESTEAD DAISY MADCAP

"Very Good" Gold Medal Dam

6-3	4X	365 days	30,942	1173.1	3.8%
7-5	4X	365 days	34,553	1413.6	4.1%
		World fat record when made			
9-5	3X	365 days	36,414	1511.8	4.2%
		World fat record when made			

Dam of six daughters and two sons. Two "Very Good" daughters with 947 and 1179 lbs. fat, two "Good Plus" daughters with 860 and 1024 lbs. fat. She has three 1000 lb. granddaughters and one 1000 lb. great - granddaughter. Granddam of our herd sire Carnation Marauder.

CARNATION HOMESTEAD VIOLET

Gold Medal Dam — Never Classified

Member All-American Get 1939 and 1940

2-7	3X	365 days	19,513.5	711.1	3.6%
7-1	4X	365 days	29,019.3	1115.7	3.8%

Dam of two "Very Good" Gold Medal sons, two "Excellent" sons, one a Silver Medal Type sire, the other a silver Medal Production sire and one "Very Good" 1000 lb. daughter who has proven to be an unusual brood cow.

CARNATION BROAD ACRE PAULINE

"Excellent" Gold Medal dam

Reserve Grand Champion 1952 Western Wash. Fair

7-9	3X	365 days	23,896	951	4.0%
9-2	3X	365 days	24,692	1018	4.1%

lifetime to date 128,586 lbs. milk 5011.6 lbs. fat

Dam of a "Good Plus" Gold Medal sire, two "Very Good" daughters, one "Good Plus" daughter and two young daughters not yet in production. She is by Carnation Imperial Madcap Lad from a Frasea dam.

DE MAAS DA ORMS

"Excellent" Gold Medal Dam

10-0	3X	365 days	24,686	967.2	3.9%
12-8	3X	350 days	22,583	845.0	3.7%
13-9	2X	305 days	14,542	591.0	4.1%
14-9	3X	365 days	20,690	818.0	4.0%

Lifetime to date 177,351 lbs. milk 7,112.4 lbs. fat

She came to Carnation just prior to her ten-year-old record. Prior to this she was an 2X in DHIA. She has six "Very Good," one "Good Plus" and one unclassified daughters. Three "Very Good" daughters and several outstanding granddaughters are members of the Carnation herd.

Great brood cows have always been the foundation of the Carnation bloodline. All but one of the above cows are decendants of one or more of our great foundation brood cows, Hazelwood Ormsby Korndyke De Kol, Hazelwood Heilo Ormsby Mercedes and Cascade Madcap Violet Fayne 2nd.

You can capitalize on the blood of these great cows with a Carnation bred herd sire, or by breeding your top cows to one of our herd sires. Complete information gladly supplied.

Carnation Milk Farms

CARNATION MILK FARMS

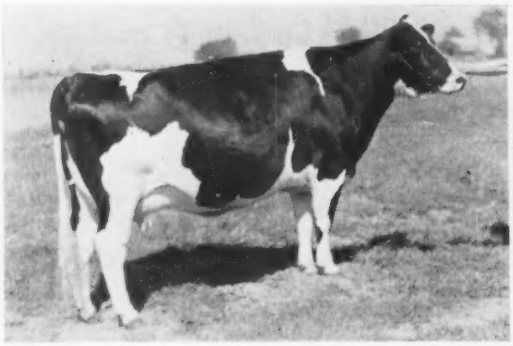
Dept. No. A - 24

Carnation, Washington

Calf Manna FED

DAUGHTERS

After 35 years of working closely with dairy cattle we are convinced females are just as important as males in producing the kind of cows we like to work with.



LAVACRES MONTE 3865584
Excellent daughter of Lavacres Della Dusty Jo and Rocky Hill Mont Burke Jo (VG-GM), full brother to the dam of "Della Dusty." MONTE has a son in service at Lavacre (see p. 25, HSI) - also a yearling daughter. She was 1st 4-yr-old and member 3 Best Females, 1958 Grand National.

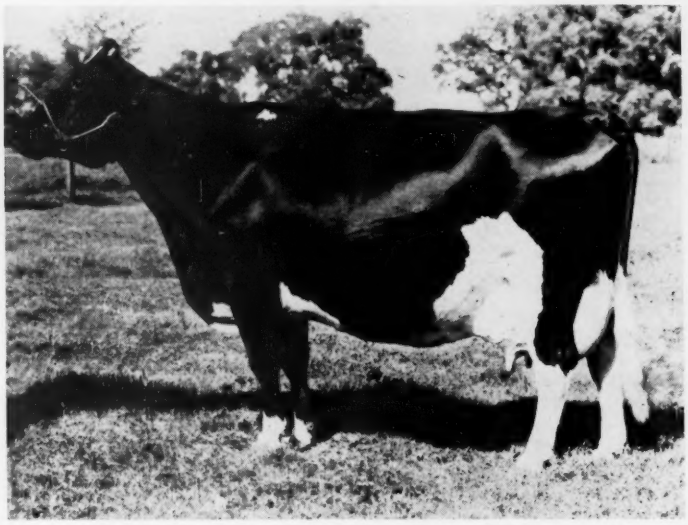
LAVACRES DOUBLE DUSTY JO 4214018
Classified Excellent. A winning 2-year-old, 1958 Grand National. Her first calf is in service in Hawaii. Her second son by a Dusty Jo son is entering service at Mallary Farms, Bradford, Vt. Her last calf, a heifer by Budd Farm Royal Heir, will be delivered soon to Jack Budd, Belleville, Mich.

DAM

SHOW RING WINNINGS

1952 - Senior Calf - 4th Calif. State Fair
1953 - Senior Yrlg. - 1st and Jr. Champion Calif. State Fair, Hon. Men. All-American.
1954 - 1st 2-yr-old and Grand Champion, Calif. State Fair.
1955 - 1st 3-yr-old Calif. State Fair & Waterloo. All-American.
1956 - 1st 4-yr-old and Grand Champion at Grand National. All-American.
1957 - 1st Aged Cow and Grand Champion Calif. State Fair and International, 2nd and Reserve Grand at Utah Regional. All-American Aged Cow.

Only Living Daughter of Rocky Hill Mont Burke Dusty Jo



LAVACRES DELLA DUSTY JO 3399994
Excellent - Three Times All-American

PRODUCTION

(HIR, 2X records)

2-6	11406	4.1	466
3-7	11871	4.0	478
4-8	13619	3.9	537
5-8	11981	3.7	439
6-10	15387	3.8	590
8-6	16311	(SA)	542

Her full brother:
LAVACRES DELLA DUJO
Gold Medal Proven Sire
90 Dtrs. 160 Rec. Avg.
(ME): 15222 3.86% 588

PROGENY

"Monte" - (See picture upper left). Member of 1st prize Produce 1958 Grand National.

"Challenger" - SMT. Being proven jointly by Lavacre and Oregon State College. The best young cows in our herd are by this sire. He is by Dunloggin Strath Var (GM).

"Valor" - VG. Being proven at Fromage Holsteins, Abbey of Gethsemani, Trappist, Kentucky.

"Double Dusty" - (See picture lower left.) Sired by Lavacres KPLO Dusty Jo, son of "Dusty Jo."

"Defiance" - Flashy herd sire for Wes and Tom Sawyer's "Diamond S" herd. We recommend that visitors to Stanislaus County should visit this outstanding herd.

"Destiny" - Now owned by Henry Sterk, Artesia, Calif. Sired by Weber Dictator Burke (EX-GM).

"DUMOR" - This is the youngster we have chosen to carry on the "Dusty Jo" inheritance in our future program. He weighs 1100 pounds at 12 months of age and is easily our best junior yearling prospect ever! His sire is Lavacres Duvar (VG-GM), the Strath Var son of "Dusty Jo."

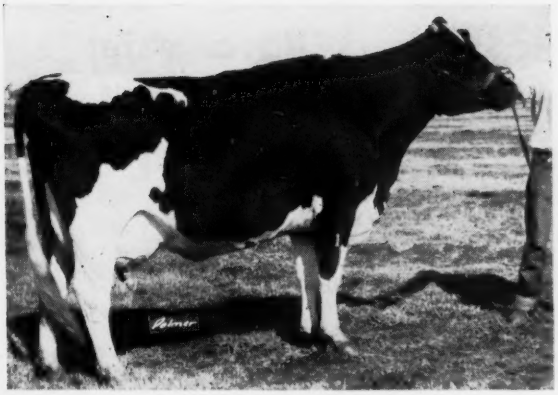
LAVACRE FARMS

Rt. 1, Box 800 - Hughson, Calif.

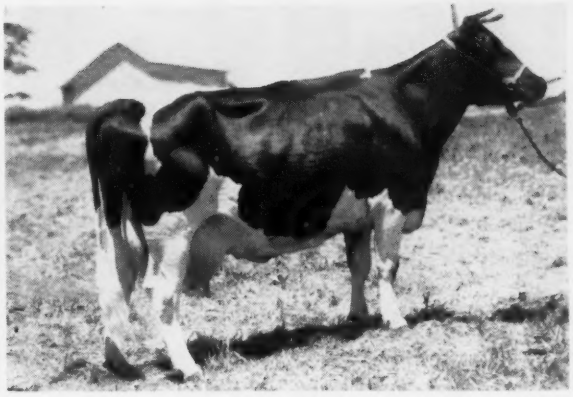
VISITORS WELCOME

DUSTY JO's ◆ Four Generations

GRANDDAMS GREAT-GRANDDAMS

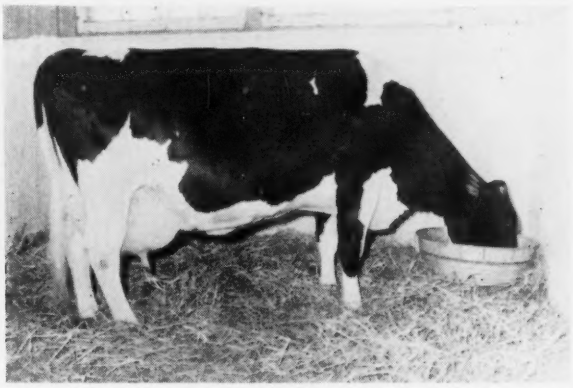


CIRCLE L DE KOL 2458516
Classified Very Good
Dam of Lavacres De Kol Ormsby Blackhawk (EX-GM). "De Kol" is one of four "VG" maternal sisters whose best four 2X records average 17,307 lbs. milk, 3.9%, 675 lbs. fat.
Lifetime: 135,531 M 3.6% 4,819 F



DUNLOGGIN MISTRESS RUTH 2067265
"Excellent"
Daughter of Dunloggin Woodmaster (GM). Dam of Dunloggin Strath Var, the Gold Medal grandsire of Lavacres DUMOR.
Lifetime: 4004d 219,208 M 7,182 F

ROCKY HILL MONT BURKE DUSTY JO 2354013
Excellent. Four times All-American.
Gold Medal Dam with three Gold Medal sons, two Silver Medal Type sons, one Excellent and two Very Good daughters, one daughter three times All-American. She has two Gold Medal maternal brothers, one Gold Medal maternal sister, two Excellent maternal sisters. Her lifetime production: 151,390 - 4.2% - 6,350.

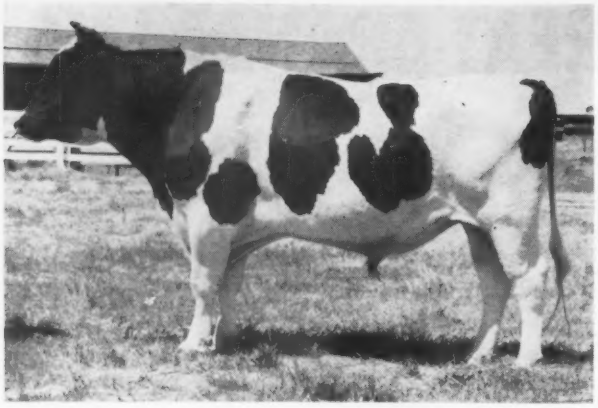


MONTVIC RAG APPLE COLANTHA ABBEKERK 2513084
"Excellent"
9y 365d 3X 29208 M 4.3% 1263 F
(World Record when made)
Grand Champion CNE 1938 and member of the All-American Gets of 1935 and 1936. Famous dam of famous sons - an 11-Star Brood Cow in Canada. Paternal granddam of "Dusty Jo" and granddam of STEWARTHAVEN REFLECTION SOVEREIGN (EX), new Lavacre herd sire.

94 milking descendants of DUSTY JO in the present Lavacre herd helped produce our latest herd lactation average of 16,-520 lbs. milk, 3.7%, 618 lbs. fat. Our classification average is over 85 (VG), with 15 Excellent and 74 VG. Why not consider a LAVACRES-BRED "Dusty Jo" for your next herd sire?

WEBER BURKE DUSTY JO 2037409
Excellent - Gold Medal Dam
Daughter of Wisconsin Admiral Burke Lad (VG-GM). Dam of two VG-Gold Medal sons, three Excellent daughters, two Gold Medal daughters.
Lifetime: 8 lacts. 122,720 M 4,166 F

# of EXCELLENTS



MOOSEHEART ROYAL AIM (VG-87-SMT) H-204

ROYAL Comes To

Mooseheart Royal Aim was recently awarded "SILVER MEDAL TYPE"

on the first classification of his
2-YEAR-OLD-DAUGHTERS

Pacific Breeders Co-op. purchased Mooseheart Royal Aim from Sleepy Hollow Holsteins, Petaluma, Calif. The potential greatness of this outstanding young bull is graphically portrayed in these early records . . .

ROYAL PEDIGREE

PABST SIR ROBURKE RAG APPLE 1024453
Classified Excellent
Gold Medal Proven Sire
Res. A-A 2-year-old, 1950
Res. A-A Senior Yearling, 1949
Res. All-Ill. Senior Yearling, '49
Mem., A-A. "Produce," 1950
25 AR daughters
3 from 851 to 1020 lbs.
18 from 428 to 674 lbs.
Mooseheart Pabst Adm. Lady
Fat — 365d 3½y 1020.00
Milk — (3X-3.7%) 27694.00
Arbeth Roburke Pathfinder Jill
Fat—365d 4½y 931.00
Milk—(3X-4.0%) 23044.00
(Ill. State Leader)
34 HT daughters
2 with 801 and 822 lbs.
34 daus. ave.: 13706 3.71% 508
34 dams ave.: 12148 3.59% 436
Increase +1558 +.12% +72

WAL-CO-FARM OLLIE COLANTHA FOBES 2579688
Classified Very Good
Fat—365d 9½y 944.90
Milk—(3X-3.8%) 25010.00
Fat—365d 6y 855.60
Milk—(3X-3.9%) 22192.00
Fat—312d 3½y 645.20
Milk—(3X) 18548.00
Fat—365d 4½y 613.40
Milk—(3X) 17475.00
Fat—365d 2½y 572.90
Milk—(3X) 16263.00
Gold Medal Dam

PABST ROAMER "E-GM" 859213
All-American "Get," 1950, 1952
15 "Excellent" offspring
10 Gold Medal Proven sons
12 daus. with over 100,000-M
155 AR daughters
29 from 800 to 1020 lbs.
La Princess Margaret Pabst "E"
365d 5½y 3X 24217 4.2% 1020.5
78 Pabst-bred dtrs. averaged:
2-5 3X 17422 3.67% 640.5

PABST BURKE RAG APPLE DE KOL 2365506
Classified Excellent
338d 5½y 3X 21438 774.3
305d 5½y 3X 21002 754.4
Dam, All-Amer. "Produce" 1950
Dam, Res. All-Amer. "Produce" 1951 and 1952
Dam of:
Pabst Roburke Nora "VG"
365d 4½y 3X 19853 3.7% 729
Pabst Roburke Dora "VG"
365d 3½y 3X 20837 3.9% 822

KING BESSIE KORNDYKE ORMSBY FOBES 775264
Classified Very Good
All-Amer. Jr. Yrlg., 1940
Hon. Men., All-Amer. 2-yr-old, '41
10 AR daughters
2 with 826 and 944 lbs.
8 from 546 to 769 lbs.
D.H.I.A. Proving:
33 daus. ave.: 13162 3.6% 468
33 dams ave.: 12245 3.8% 460
Increase +917 +8

WAL-CO-FARM OLLIE COLANTHA BELMONT 1979707
Classified Very Good
HT Records:

365d	8½y	2X	18473	628.0
330d	12½y	2X	17841	569.6
365d	11½y	2X	16424	519.1
314d	10½y	2X	14494	481.7
271d	13½y	2X	14076	434.3
324d	9½y	2X	12759	428.1

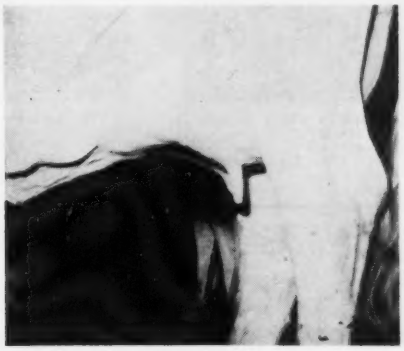
OUR 1960 CLASS. AVE. ON 148 HEAD — 82.05
OUR HT AVERAGE ON 131 LACTATIONS — 15,549 M 559 F

SLEEPY HOLLOW CERTIFIED MILK CO.

7689 Lakeville Highway Petaluma, California

P. B. C. From Sleepy Hollow Holsteins

A TYPICAL UDDER



ANOTHER ROYAL DAUGHTER'S UDDER

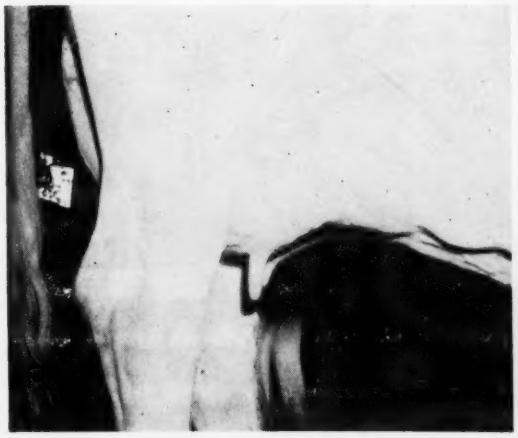
TYPE: On 18 pairs he showed a type increase of PLUS 2.20 above expectancy.

PRODUCTION: Calving as 2-year-olds since July, the first 20 daughters of Mooseheart Royal Aim have 106 monthly records that average 1327 pounds of milk and 53.1 pounds of fat, 4% test.

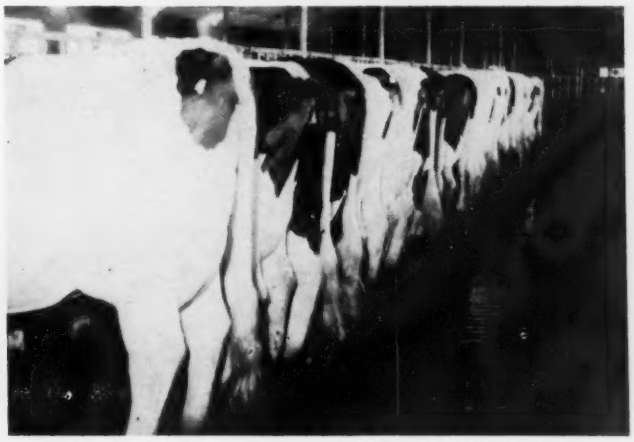
BREEDING: Mooseheart Royal Aim (VG-SMT) is sired by Pabst Sir Roburke Rag Apple (EX-GM), and from the great Gold Medal brood cow Wal-Co-Farm Ollie Colantha Fobes (VG), with individual production up to 25,101 pounds milk and 945 pounds fat, and a lifetime total of 137,235 pounds milk and 5,952 pounds fat.

FROZEN SEMEN AVAILABLE
WRITE - WIRE - PHONE P. B. C.
PETALUMA, CALIFORNIA

USUAL ROYAL DAUGHTER'S UDDERS



STILL ANOTHER ROYAL DAUGHTER'S UDDER



A GROUP OF HIS DAUGHTERS IN THE MILKING BARN

PACIFIC BREEDERS CO-OP, INC.

1464 Middle Two Rock Road, Petaluma, California

LEONGARD PERFECTION OLLIE BURKE
"Excellent"
Lived to 19y. Gr. Ch. Golden Spike Show at 17 years of age.

LEONGARD PERFECTION FROST BURKE
"Excellent"
By Weber Burke Frost from "Old Bally" (left). Still going strong at 17 years.

LEONGARD ROCKY HILL BURKE
"Very Good"
Gr. Ch. Golden Spike Show 1956. From "Strate" (left) by Rocky Hill Mont Burke Jo (GM).

Five Generations of our "BALLY" Family

Their pictures speak for them

LEON D. and BOYD K. GARDNER ● HONEYVILLE, UTAH

HER DAUGHTER

(MATERNAL SISTERS)

IDEAL LEONGARD PRINCE JO JO
(Not yet classified)
By Leonard Ideal Prince from Leongard Jo Strate Neptune (right).

LEONGARD JO STRATE NEPTUNE
"Excellent"
Maternal sister to "Ideal" (right) from "Jo" (above), by Kanowa King Posch Neptune.

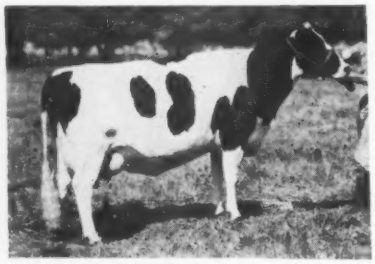
LEONGARD ROCKY HILL IDEAL
"Very Good"
Res. Gr. Ch. Golden Spike Show 1957. From "Jo" (above) by Pride Tidy Ideal.

Country Home Holsteins

"The Carnations of Utah"

Speaking of Cow Families: Our two state leader 4-yr-olds are Maternal Cousins

Just recently announced as Utah State Leader Jr. 4-year-old class.



COUNTRY RAINBOW HARTOG JO
4-5 365d 2X 22232 3.7 814

Her Dam: Country Lady Triune Jacqueline

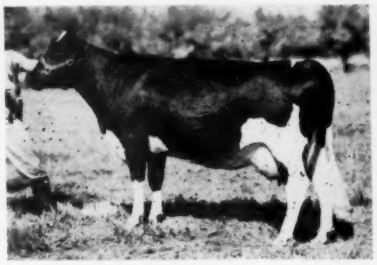
2-2	302	2X	13,508	3.9	527
3-1	365	2X	18,675	3.8	702
4-4	291	2X	13,788	3.9	535
5-3	365	2X	18,971	3.9	736
6-11	365	2X	20,251	3.8	782
8-2	331	2X	19,231	3.6	684
9-1	350	2X	14,490	3.8	555
10-2	365	2X	19,319	3.5	678

BOTH OF THESE HEIFERS WERE BRED TO BE GOOD!

LOOK AT THEIR DAMS

(Maternal Sisters)

And now, more recently, to replace her Stablemate and Cousin is:



COUNTRY GOVERNESS HARTOG RUTHY
4-2 351d 2X 18960 4.6 881

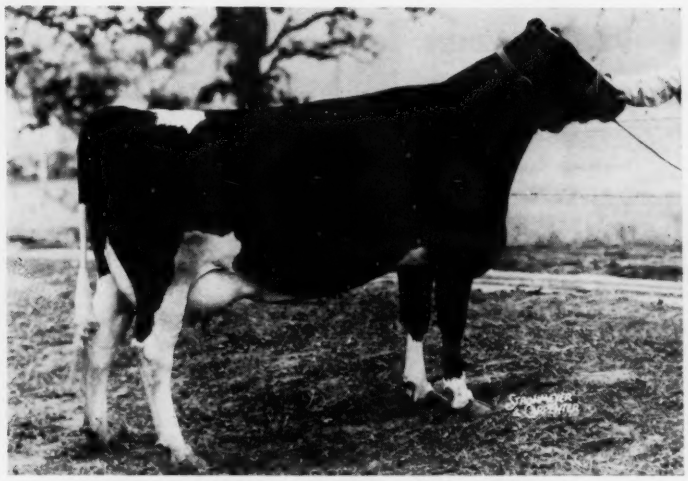
Her Dam: Country Lass Jewell Ruby

2-11	326	2X	11,407	4.0	460
3-11	288	2X	14,858	4.1	608
4-10	318	2X	15,398	4.2	642
5-10	365	2X	16,743	4.2	711
7-6	286	2X	12,351	4.3	527
8-5	365	2X	14,112	4.4	616
9-9	311	2X	14,396	4.3	621
10-8	283	2X	12,033	4.4	535

We have a yearling son of "Ruthy" for sale, sired by Carnation Butter Boy Dignity (EX). Write for his pedigree. A son of "Jackie" made a wonderful proving in our herd. "Ruby" has a son at Cache Valley Breeding Ass'n., Logan, Utah. "Jo" has a son at Consolidated Breeders, Anoka, Minn. It's a proven Brood Cow Family.

WARNICK FARMS ● Charles W. Warnick & Sons - Pleasant Grove, Utah

Two California "Hall of Fame" Mothers



SAN FERNANDO RAG APPLE PROSPERITY (VG)
AR 3-5 365d 2X 17592 4.2% 737
9 Lacts.: 133,936 4.1% 5,483
She accounts for four of our present herd sires: Her own 3-year-old son and sons of three of her four dtrs., two of them VG (the other still too young). Her first granddaughter has finished her 305-day 2X 2-year-old record with 15,060 4.0% 602.

BROOD COW HALL of FAME

She Shapes Our Future !

"PROSPERITY" is the greatest cow we have ever worked with. Here is some idea of what she has done for us through her offspring:

Daughters:

SANGARD RAG APPLE FRANCY
2-4 365d 2X 19548 3.6 695
(State Class Leader)

PLATTCO DUCHESS (VG)
2-4 365d 2X 20534 4.0 811
(Former National Leader)

PLATTCO PABST SYLVIA (VG)
2nd calf 365d 2X 24973 3.4 838

PLATTCO APPLAUSE IRENE (VG)
2y 270d 2X 14813 3.6 527
3y 305d 2X 16184 3.7 608
4y 305d 2X 15381 4.0 615

Sons and Grandsons:

We are using her 3-year-old son plus three grandsons out of her daughters, two of them rated VG (the other not yet classified).

BROOD COW HALL of FAME

We purchased "RUBY" as a 13-year-old in the 1959 Pellissier Dispersal. She is now approaching 16 years and is safe in calf to Carnation Royal Master. She dropped us a son by Brauns Leader which we sold for $1000, and we have her next calf, a beautiful heifer by our favorite of all the sires we have ever used, Wis Magistrate Burke (Jessup).

At Pellissier's she was the dam of one of their main herd sires, Pansco Ruby Fortune (VG), and of the 1957 Res. All-Western Produce of Dam.

PANSCO RUBY CHANGE (EX)
AR 10-7 365d 3X 21546 3.9% 836
Lifetime: 175,946 M 6,916 F (to date)
She will be 16 years old in July - an Excellent cow that still looks the part - and ready to offer us another valuable coupon. She's the kind we really like!

VISITORS WELCOME

CHOICE Breeding Stock For Sale

JENSEN PLATT DAIRY

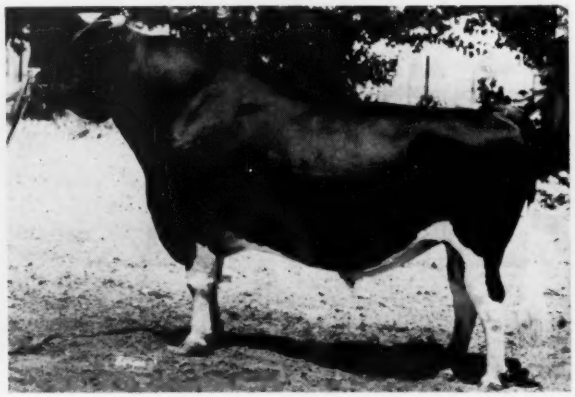
N. C. JENSEN — CORONA, CALIF.
7239 CHINO - CORONA RD.

Here Are Two of the Top Bulls in the West

✓ Both from "HALL OF FAME" Cow Families
✓ Both available via frozen semen at only $5.00 per vial (plus shipping) — Anywhere in U. S. A.

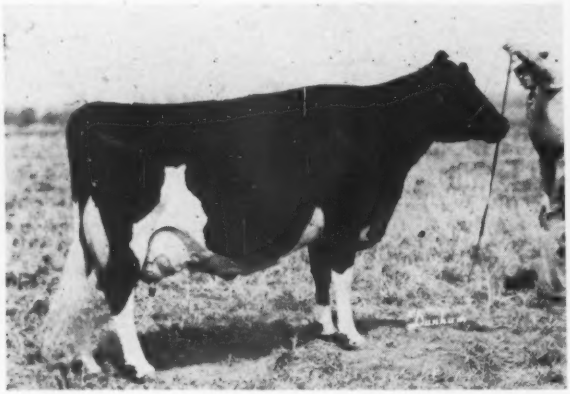
HIS DAM

LAVACRES DELLA FEGGY (EX)
Res. All-American Aged Cow 1956. Two HIR 2X heifer records over 700 lbs. fat, 4.2%. A daughter of the EX-GM "Blackhawk" from the heart of the "Piebe" family at Lavacre. Her dam is "Aaggie" (VG), twice over 600 lbs., 4.1% 2X 305d, an own daughter of the foundation cow of the family, Excellent, three records over 725 lbs. fat, the third at 13 years of age, and lifetime over 200,000 lbs. milk.



LAVACRES DUSTY JO PEGASUS (VG)
Gold Medal Proven Sire
Born July 11, 1953. Latest proving 7-1-60 (DHIA): 19 dtrs. with 25 records average 16,271 lbs. milk, 4.0%, 657 lbs. fat. His sire is Lavacres Della Dujo (Gold Medal), son of the EX-GM "Blackhawk" out of Rocky Hill Mont Burke Dusty Jo (EX), four times All-American. He is on lease to us from Alvin Quist, Fresno, where he was proven.

HIS DAM



MEIERKORD NETHERLAND FANCY TIDY (EX-94)
One of the truly remarkable "Iron Grandmas" of the breed—the famed "Hammerhead" cow of Elmer Dawdy's. Gold Medal Dam with over 202,000 lbs. of 3.8% milk. Dam of six sons and five daughters with up to 995 lbs. fat, two others over 800.

TIDY BURKE CYCLONE (VG-SMT)
Born Feb. 1, 1952, son of Wis Burke Ideal (VG-GM) out of the famed "Hammerhead" cow (left). His latest proving (1-60) shows 21 daughters with 32 records averaging 15,579 lbs. milk, 3.5% 548 lbs. fat. Bred by E. A. Dawdy and leased by us from Frank Hopkins and Son, Gilroy, Calif.

Write, wire or phone for immediate shipment.

California Dairy Breeders, Inc. — Davis, Calif.

PHONE: SK 32166

There's a New Star Rising in the West!

Sequoia Jo Star 1274925 (SMJ)

Our 6th Linebred "Dusty Jo-Rag Apple" — and The Star of Them All!

For TYPE —

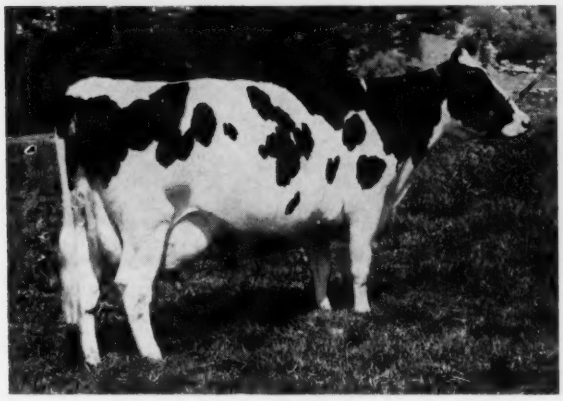
11 Classified Dtrs. (4 VG-7 GP) — 106.2% BAA
(All first calf heifers)
10 of the 11 Classified VG on Fore Udders!
In the entire breakdown only a single mark was below GP (a single G for rump).
They are big, tall, strong heifers. Next classification due in June.

For PRODUCTION —

We will soon have completed records on his first 17 daughters to freshen. **Their M. E. average will be right at 650 lbs. fat!**

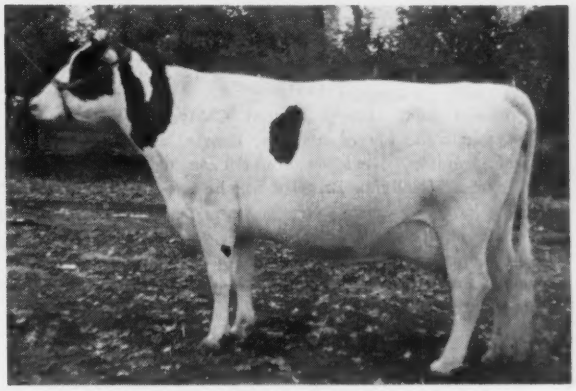
They are the finest heifers we have ever worked with!

HIS EXCELLENT MATERNAL SISTER



ROCKY HILL BURKE MONTY AAGGIE (EX)
780 lbs. fat. Third generation of Excellent cows. She has an 871-lb. 4.4% daughter, and an EX-GM maternal brother.

HIS EXCELLENT MATERNAL GRANDDAM



ROCKY HILL MONT LAURA AAGGIE (EX)
909 lbs. fat. Member 1947 Res. All-American Get by Montvic Bonheur Abbekerk (VG-GM). Heads 3-gen. "EX" cow family.

SEE HIS PEDIGREE ON PAGE 113, HERD SIRE ISSUE, 1960

He's a line-bred "Rag Apple"

His Excellent dam (middle member of an Excellent three-generation group) is a double granddaughter of Montvic Bonheur Abbekerk (VG-GM), the Montvic Pathfinder son of Montvic Rag Apple Colantha Abbekerk. She has an EX-GM son, Sequoia Jo Jo Abbekerk, proven here and now in the Tri State Stud at Westby, Wis. She has an Excellent 780-lb. 4.2% daughter that has a GP 871-lb. daughter. It is one of our best breeding families.

"STAR" carries two more crosses to Montvic Rag Apple Colantha Abbekerk through his sire, the Gold Medal Rocky Hill Liberator Dusty Jo, who was by a son of Marksman and out of the four-times All-American daughter of Weber Burke Dusty Jo, she by Montvic Bonheur Abbekerk. Thus he carries four crosses to "Abbey" and one to "Dusty Jo." Judging by his daughters here we believe he is the ideal cross for the Burkes.

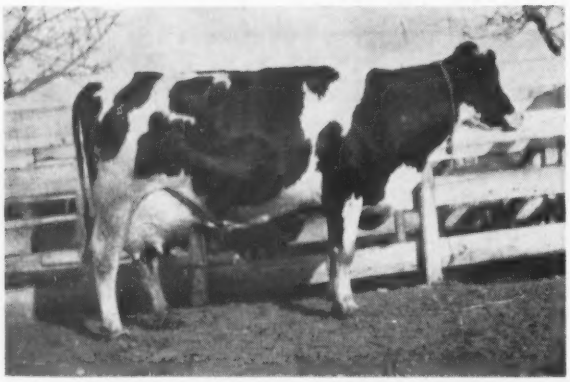
Write today for details on a top "STAR" Son.

SEQUOIA RANCH

Mark L. Borror — JEfferson 9-2777
Box 458 — Springville, Tulare County, Calif.
Bruce W. Borror — JEfferson 9-2351

BROOD COW HALL of FAME

"Old Colantha"



MIDLAND MELBA COLANTHA MEAD 1111248
10 Lactations: 172,884 M 7,012 F DHIA
She gave us nine daughters (two sets of twin heifers) and two sons. Much of our present herd is descended from five of her daughters.

We think our greatest brood cow was **Midland Melba Colantha Mead 1111248.** She made 172,884 M and 7,012 F in 10 lactations and gave us nine heifer calves and two sons. Five of her daughters, with 500 to 800 lbs. fat, account for a large part of our present herd through their descendants. Her 802-lb. daughter, mated to her own full brother, gave us the herd sire, Midland Colantha Ormsby, which established the strong high test factor in our herd.

"Old Colantha" was a paternal granddaughter of our second World Record cow, S.V.K.P. Melba of Sunnyside (Sr. 4, 305d, 4X, 26557 M 3.3% 887F - still second in her class for milk).

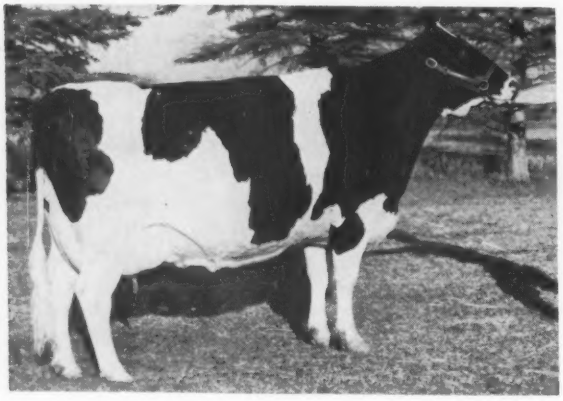
"NETTIE" - Dam of "Magician"

Our present herd centers around Glenvue Nettie Jemima (EX) through the use of her son, Rosafe Magician (EX-GM) and her grandson, Glenafton Bonheur Aristocrat, our present sire. A 6-Star Canadian Brood Cow, she has 218,215 lbs. milk, 3.75%, 8193 lbs. fat in 12 lactations. She was All-Canadian Aged Cow in 1954 at 12 years of age. Six of her offspring have sold at public auction for nearly $80,000. She is dam of Rosafe Magician, Rosafe Centurion, Rosafe Signet, Rosafe Magic and Rosafe Citation R.

— A MODERN BROOD COW —

GLENVUE NETTIE JEMIMA (EX) 6*
Rosafe Magician (EX-GM), her son by ABC Reflection Sovereign did a remarkable job for us. Now her grandson, Glenafton Bonheur Aristocrat, by Centurion, will soon have his Gold Medal. And we are following Aristocrat with "Award" - a line-bred grandson of "Nettie."

— THE DAM OF OUR SIGNET SON —



GLENAFTON NETTIE LOUISE E (VG)

2y	365d	3X	16403	4.01%	657
4y	365d	3X	18759	3.98%	747

This great "Centurion" daughter is dam of "Award," our young son of Signet.

Our future program hinges around **Glenafton Rag Apple Award,** son of Rosafe Signet out of Glenafton Nettie Louise E (VG), one of the greatest daughters of Centurion. His calves are now arriving.

Unofficial Proof:
Glenafton Bonheur Aristocrat (SMT)

20 Dtrs. 22 Rec.	16328	4.0%	654
20 Dams 63 Rec.	15032	3.9%	587
	+1296	+.1%	+67

This "Centurion" son will soon be Gold Medal.

93 Lacts. Avg. -
16534 3.9% 649 - PBR Again in 1960

MIDLAND HOLSTEIN FARM

EARL GRAHAM AND SONS

Rt. 2, Box 260, Ceres California — Russell Graham, Herd Mgr. — Phone: Modesto, KEllogg 7-0549

Visitors Always Welcome

Adohr Confident Beautiful

A MODERN ADOHR BROOD COW

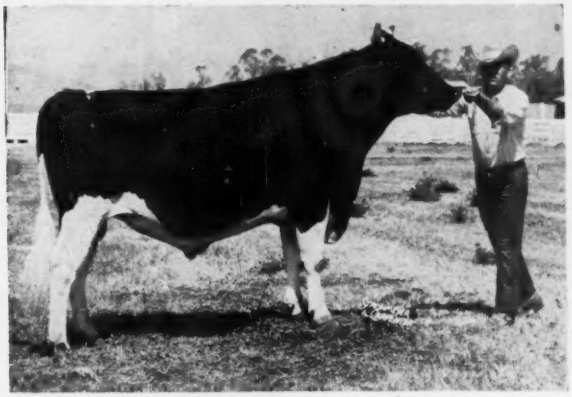
ADOHR CONFIDENT BEAUTIFUL

Sr. 3	365d	19243	774
5 yrs.	305d	18089	730
6 yrs.	305d	17324	668
7 yrs.	306d	18651	778

Again on test.

She was All-Western at 3y and at 4y, and was Gr. Ch., 1st Aged Cow and Best udder at Pomona, 1959. In addition to BANNER she has a son owned by Cameron Schwindt, Saticoy, Calif.; a 2-year-old daughter now on test; and a September heifer that is full sister to Banner. Her own maternal sister by Skokie Creation Victor is on test.

HER H. M. ALL-AMERICAN SON



ADOHR GOLDEN BANNER

Hon. Men. All-American 2-year old Bull, 1960; All-Western Sr. Yrlg., 1959. Sired by Skokie Golden Coronet (GM), son of Skokie Golden Prince and Plain View Cora Jewel (EX-831 fat).

"GOLDEN BANNER" Frozen Semen Available

Write us today for full details.
Service also available to other top sires in our stud.

— OUR 45TH YEAR —

ADOHR FARMS · CAMARILLO · VENTURA COUNTY · CALIFORNIA

ARLINDA HOLSTEINS

"Where Customers bring their friends."

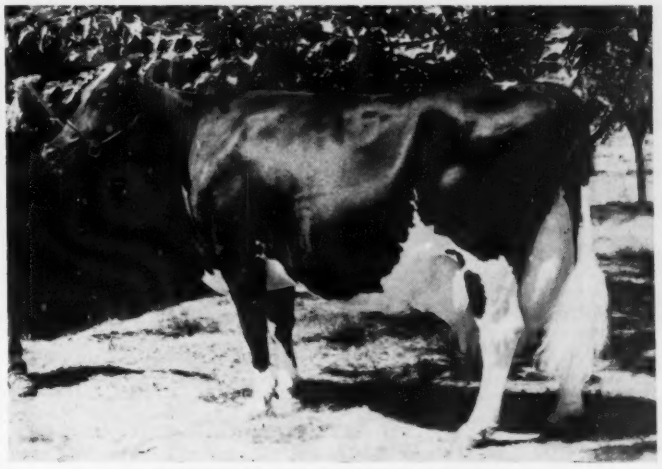
WALLY LINDSKOOG, Owner
Merlin Carlson - Joe Silva
2219 N. Berkeley Ave.
TURLOCK, CALIFORNIA

HERD FACTS

Classification: 7 EX, 47 VG, 46 GP
84.3 Point Average - 105.9% BAA

Production: Lactation Average
607 Fat - 16,934 Milk

PROGRESSIVE BREEDER
Awarded Three Years



PACIFIC SLOPE ROBURKE FAY (EX-92)

ARLINDA'S faith in "Fay" has been well justified. **For type** she matured to score 92 Excellent. **For show** she was Reserve Grand Champion at the Cow Palace 1957. **For production:** 143,732 milk and 4,887 fat, with a top record just under 700 lbs. fat. Just fresh again at 13 years. **As a brood cow,** her "Elsie Leader" son is doing a real job in the Fawcett herd at Los Banos; her "Elsie Leader" daughter, Excellent at 3 years, has a son by "49er" recently purchased by Walla Walla College, Walla Walla, Wash. His six nearest ancestors are all Excellent. **This is a cow family we are proud of.**

LAVACRES DUSTY JO PEGASUS

Offers PROOF-POSITIVE

Why He's Flying High!

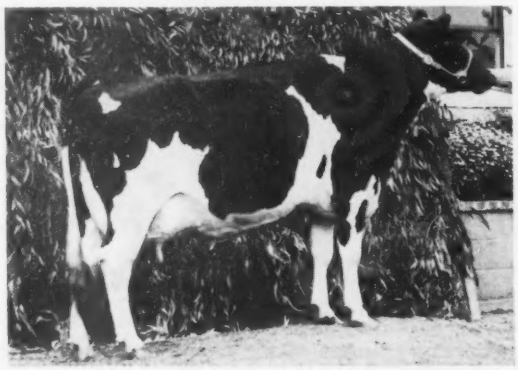
PRODUCTION PROOF:

19 Daughters — 25 Records
16,271 Milk 4.03% 657 Fat

TYPE PROOF:

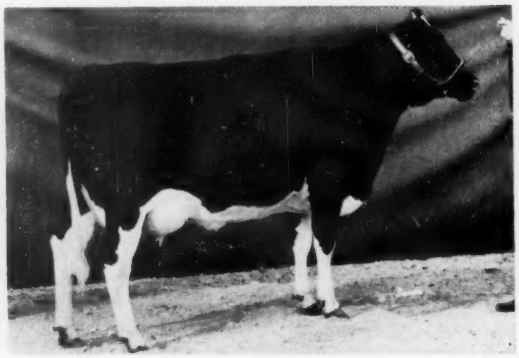
25 Cl. Dtrs. Avg. 82.0 103.3 BAA%
Their dams avg. 79.6 99.3
Diff. from Expectancy: +3.65

PICTURE PROOF



CONQUISTADOR PEGASUS WHIRL (VG-86)
2-10 2X 365d 18,387 M 3.8% 703 F
4-0 2X 190d 12,630 M 3.8% 485 F (inc.)
Now in the California Polytechnic herd.

F S C PEGASUS JO ARLEEN
2-7 2X 157d 7,870 M 3.9% 312 F (Inc.)
One of the top young females in the Fresno State College herd.



CONQUISTADOR PEG HAZE
2-8 2X 185d 9,380 M 4.1% 384 F (Inc.)
First prize 2-year-old Fresno District Fair, 1960.

This VG-GOLD MEDAL son of Reserve All-American Lavacres Della Peggy (EX) by Lavacres Della Dujo (VG-GM) is one of the outstanding proven sires in service in the West. PEGASUS semen in now available to all U. S. breeders. For information contact:

CALIFORNIA DAIRY BREEDERS, INC. — DAVIS, CALIF.

Conquistador Farms — 5500 W. JENSEN, FRESNO, CALIF.

Alvin J. Quist, Owner

THE SCION

of a Great 100,000-Lb. Cow Family

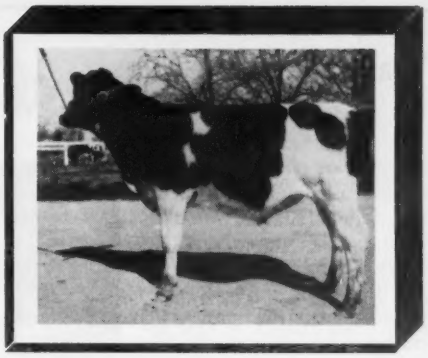
Pictured is a very typy young member of the "Naomi Cow Family" that has given us generations of the type, production and longevity we are all breeding for. His dam has 729 lbs. fat at 8y and her milk totals 112,679 so far - still milking heavily. (Her sire already has 8 daughters in our herd over 100,000 lbs.) She has two VG daughters, one with 678 at 4y and the other with 840 at 7y and 71,388 lbs. of milk to date — quite an impressive pair of maternal sisters. There is also a third younger maternal sister that should shortly qualify their dam for Gold Medal.

The maternal granddam is Excellent-92, with a high of 877 at 6y and 182,788 lbs. milk and 6850 lbs. fat for lifetime. Besides the prospective Gold Medal daughter she has a Gold Medal son, and another whose proof is under way. (Her sire was King Bessie Ormsby Pietertje 86th, with 30 daughters averaging 135,041 lbs. milk and 5,025 lbs. fat.

The bull's great-granddam has records to 698 lbs. fat, and besides her Excellent daughter just mentioned she has another classified VG-87 with 840 lbs. fat and lifetime of 128,568 lbs. milk. We could quote you performance records on this cow family back to 1920, but this three-generation sketch should give you an idea of the power in the maternal side of this calf's pedigree.

What about the young bull's sire? Easy! He is Raven Burke Ideal (EX-GM), whose **first** seven daughters classified in our herd averaged 84 points as 2-year-olds. Their **actual** first calf production averaged 564.3 lbs. fat in 349d. Proof enough that the "Raven" blood crosses well with ours. All records we have quoted are 2X and all but the earliest are on HIR.

It is cow families like this that made possible our 5th Progressive Breeder Award this year.



CAL-CLARK ACE RAVEN

Born June 13, 1960

This bull is priced at $950 delivered to you. He should make an outstanding herd sire.

For further information please write:

Cal-Clark Farm

MRS. WESLEY CLARK AND WILLARD (BILL) CLARK
15964 TENTH AVENUE
HANFORD, CALIFORNIA

Since 1910

Dick De Ruiter
Herdsman

The Valentines —

A family built on strong brood cows.

Five successive generations over 40 years bring us the VALENTINES as we know them today. In each case, below, the dam precedes her daughter:

1. **CRAGDALE VALENTINE SKYLARK ORMSBY (VG)**
   Lifetime production: 210,498 M 7,352 F
2. **VALENTINE HAZELWOOD (EX)**
   Member Res. All-American Produce, 1942.
3. **MISS VALENTINE HAZELWOOD MATADOR (VG)**
   Lifetime production: 142,216 M 5,482 F
4. **MISS VALENTINE HAZELWOOD BURKE (EX) Gold Medal Dam**
   Wisconsin Admiral Burke Lad's highest lifetime production daughter.
5. **MISS VALENTINE BURKE BELMONT (EX) Gold Medal Dam**
   Over 100,000 lbs. milk and still producing.

Through these outstanding brood cows this fine cow family has been developed. Watch it grow!

MISS VALENTINE HAZELWOOD BURKE

Excellent - Gold Medal Dam
Lifetime: 194,639 M 8,041 F. Burke's highest lifetime dtr.

THE HENRY FARM

George A. Maxey **Rt. 4, Box 223, Greeley, Colo.**

"Patsy" Belongs . . .

BROOD COW HALL of FAME

Yes, "Patsy" is the Brood Cow Type - Excellent, twice over 900 lbs. fat, and the dam of one Excellent and four VG offspring

Her two VG daughters have 590 and 639 lbs. fat in heifer form.

Her EX-SMT son, Los Robles Ormsby Burke Prince, proven by Joaquin Cabral, is now at California Dairy Breeders at Davis.

Los Robles Ormsby Sir Pat (VG) is our son of "Patsy" - our main herd sire. He is SMT and we expect him to make Gold Medal.

We are also using the Tidy Burke Cyclone son of her VG twice 600-lb. daughter, Los Robles Empress Patsy.

Breeding Stock For Sale

LOS ROBLES BESSIE PATSY (EX)
9-8 365d 2X 26671 3.7% 980
5-4 365d 2X 26289 3.7% 959
Also: 872, 762, 758, 569, 506 F.
Dtr. of Weber Perfecto Burke Pepper (VG-GM) from Los Robles Ormsby Bessie Lyons (VG).

LOS ROBLES RANCH

Frank & George Hopkins — Rt. 1, Box 265, Gilroy, Calif.

HICKORY CREEK ADVANCER
Excellent - SMT

TEXAS TALK

FEDDE VALE KNOLLWOOD
3318169 Excellent
HT Sy 2X 3651 23,066 M 4.7% 1076 F
Lifetime: 129,377 M 4.4% 5,750 F.

THIS GREAT COW WAS MATED TO THIS GREAT BULL

To Produce
S R D Advancer President
1241427 (VG-87)

His 1st 5 dtrs. ave.	17,616 M	656 F
dams ave.	13,930 M	529 F
	+3,686 M	+127 F

His first six dtrs. classified ave. 82 points.

Watch future ads for pictures and details on the President daughters.

S. R. Donaho Holstein Farm
Floresville, Texas

COMPLETE SALE SERVICE
for the
Western States
or wherever
Good HOLSTEINS Grow.

R. E. EVERLY, Sale Mgr.
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Harry and John still take the pictures and furnish the original set of photographs.

Duplicate prints, enlargements, etc., are obtained from

THE VAN DerVORT STUDIO — AFton 4-2041 — COBLESKILL, N.Y.

Great Dams . . .

PHYLLIS MAY ECHO SYLVIA
1548260
Very Good

Thirty years ago (March 20, 1930) Clarence Ludwig, Breda, Iowa, purchased the dam of Phyllis May Echo Sylvia as a 4-H Club heifer from Nels Parson, Northfield, Minnesota. Many Holstein Greats have come from this territory. Clarence's heifer was Homestead-bred, and unfortunately died from hardware shortly after dropping her first calf, Phyllis. The sire of Phyllis May Echo Sylvia had two close crosses to Sir Bess Ormsby Fobes.

From Sept. 5, 1934 to April 29, 1950 —a period of 15 years—Phyllis produced 16 calves, 8 of each sex. During this time she compiled a total of 220,468 milk, 7675 fat in 14 lactations. At 16½ years she made an Iowa State record in HIR with 14,709 milk, 505 fat on 2X. She was 18½ years of age when she died. As is so often the case, most all the offspring of Phyllis were sold out of the herd. Two daughters and one son, however, left their influence to the extent that today Mr. Ludwig has a fine herd that consistently averages over 500 lbs. fat and in type classification includes 1 EX, 13 VG, 12 GP, and 3 G. These three animals with their main accomplishments are given below:

1. **Pet Ormsby Echo Dictator** 2159-583 (born Aug. 9, 1939) Very Good —7y 365d 2X 13,876M 3.8% 532F. Dam of Ludwig Fobes Echo Jane 2915493 (VG-87), 7y 365d 2X 21,794M 3.8% 834F, Lifetime: 155,576M 3.8% 5926F.

2. **Grace Ormsby Echo Dictator** 226-1549 (born Sept. 9, 1941) Good Plus—84—7y 365d 2X 16,788M 3.3% 559F, lifetime: 129,138M 4608F. Dam of Ludwig Bess Burke Dora 2915497 (Excellent —91 pts. at past 13 yrs.) Unquestionably Dora is one of the very best daughters of her sire, Sir Bess Ormsby Burke Fobes (EX-GM), that sold in the Osborndale Dispersal (1957) for $21,000. He carried 13 crosses to and 43¾% of the blood of Sir Bess Ormsby Fobes. Dora's records

(Please turn to page 92)

PHYLLIS MAY ECHO SYLVIA
(at 17½)

SCHOLL (From page 20)
very cautiously, making no quick motions. I finally finished except for some dried manure attached to the floor of her udder which I had at first decided to leave. Even under the best conditions, this can be a ticklish job. But this cow allowed me to remove every bit of the manure and long hair from the bottom of her udder without raising a foot! Another secret I use is working close up against a cow, exerting reassuring pressure on her flank and placing my free hand across her back. Assume the attitude that you don't expect any touble with a cow, and you'll be surprised to find she won't give you any.

Why Cows Sometimes Kick . . .

If cows kick, chances are something is wrong. Check their udder and teats for cuts, soreness, and chapping. Some have sensitive teats and are touchier than others. Handle these more carefully. They will never kick viciously, only to ask you to take it easy. Occasionally one may take a notion out of a clear sky to kick off the machine when your back is turned. Think nothing of it. Being a warm-hearted, affectionate creature, she may be wanting a little extra attention—or just "feeling her oats." Just like people, cows like to kick up their heels once in a while. Of course, if she persists in having her little fun like Julie, Mrs. Mudgett's cow, you may have to make the coup de main (as Mrs. Mudgett finally nerved herself to do) to assure the cow—and yourself—that you are not afraid of her. One doesn't always have to speak to a cow before he enters her stall. A gentle hand is worth more than a dictionary of words. In fact a constant outpouring of words is a dead give away to the cow that you are scared.

In Julie's case I'm inclined to believe the cow thought she had her mistress buffaloed until she asserted her authority. Now women, I am certain, with their patience and sweet dispositions, make better cowherds than men, but once in a while they just don't seem formidable enough to the cow. Julie must have resented the nagging words: "So-o-o, Julie-girl, good Julie! Easy, Julie-baby, nice girl! So-o-o Gr-r-r!" Cows like a little rough treatment at times, playful slaps and pinches—cave-man stuff—just to let them know they are loved. Don't ask me why; it's just a female whim. (Read O. Henry's "A Harlem Tragedy," a story that tells what happens when Maggie Fink decides to do something about her own drab marriage when she becomes envious of her friend, Mame Cassidy, who displays her black eye and bruised face, and boasts, "Ain't it a beaut? . . . I wouldn't have a man that didn't beat me up at least once a week.")

I knew a wise old cow, with a streak of roguishness in her, that would always raise her foot threateningly whenever the owner's wife washed her udder. The woman, completely cowed, never once entertained the idea of revenge. I told her to be just a little firm with the cow, just to show her that she wasn't afraid of her. Then, by way of demonstration, I'd walk over to the cow with a towel and slap it onto the floor of the udder, rubbing vigorously. And for good measure, I gave the old girl a hearty pinch just daring her to kick me. She loved it, and wouldn't think of giving me the satisfaction of raising her foot!

Fallacies have persisted . . .

Of all animals, I think the cow has been the one most misunderstood and falsified. Man himself has what no animal has—a soul, a creative intelligence—he can use reason as a tool to dominate nature and environment, and this sets him off from the animal world. For this reason, he should try to understand the cow and learn something about her, instead of beating her when she misbehaves. In his long association with her, man has probably learned less about the cow than she has about him.

Recently, this headline appeared in bold type in newspapers all over the country: "Cow Credited With Setting Pattern for 8-Hour Shift." The authority, a retired dairy company official, explained, "A cow grazes for four hours. The next four hours are devoted to the placid practice of chewing her cud. For this she must be stationary."

The very caption is not only misleading but it maligns the noble beast it describes. The dairy cow and the giant industry she maintains are a far cry to the 8-hour shift. Better credit her with keeping a 24-hour shift. But therein lies, perhaps, the historic truth of her nobility: She is content to serve the human race as its foster mother without taking any of the credit!

Actual scientific studies have shown that high temperatures depress overall grazing time and increase night grazing time and the number of times cows drink water. High quantity and low quality of available forage decrease grazing time and increase rumination time. When cows are allowed to graze a new area an increase in grazing time and a decrease in rumination time is noted. Cows receiving grain in addition to pasture show a decrease in grazing time compared with cows receiving no grain.

Rumination occupies a series of periods, usually of less than an hour in length, throughout the twenty-four hours. The amount of time spent ruminating varies with such factors as the fibrous properties of the diet and the availability of grazing; it frequently totals nine hours out of the twenty-four and, especially in grazing animals, is somewhat concentrated into the hours of darkness.

Because of her placid nature, a cow prefers to indulge in this delightful task of regurgitation in a stationary position; however, this is not absolutely necessary as the authority would lead us to believe. I have turned many a business-minded cow out of the barn and she continued chewing her cud all the way out; even paraded a nonchalant animal in the show ring while she calmly chewed her cud, oblivious to the excitement about her.

The aforementioned news item goes on to say: "Then it is milking time. Off to the barn she goes and after a night of sleep the whole eight-hour cycle starts again."

I will admit that most cows do know when milking time comes, but darn few hie themselves to the barn just like that. They would much prefer that you go after them or come only after you shout your head off. But if **you** are a few minutes late, they pretty soon and dead sure let you know about it.

The "night of sleep" bit really hit me, after I had certainly hoped that I had at least persuaded dairymen that cows never sleep (See **Hoard's Dairyman,** April 25, 1956). Wily, subtle creatures! With heads turned back restively at their sides and eyes closed, how many dairymen for how many years have been fooled into thinking them to be fast asleep! If cow men realized the truth they would never bring their cows in for the evening milking and then turn them into a bare, dry lot for the night, just so they will be handy for the morning milking. Knowledge of the same fact would save such costly experiments as the one tried with artificial lighting to increase production and feed consumption in the same manner as night lights have proved beneficial to chickens in increasing egg production.

"Cows cry just like humans;" is an-

(Please turn to page 90)

SCHOLL (From page 89)

other fallacy that has grown up around bovine physiology. Cows certainly have feelings, and they do have tears in their eyes. They are too satisfied with their lot to be sad so often as the presence of tears would indicate. The truth is, cows are not capable of expressing emotion on their faces. They have very active tear ducts, and I am inclined to believe this phenomenon of lachrymosity (described by poets as "bossy's liquid eyes") is associated with the cow's dewy muzzle—invariably considered by veterinarians and observant cow men as a sign of good health. It is a fact that a cow has but rudimentary sweat glands throughout her body and must perspire through her muzzle.

Again it has been said that a cow will eat nuts and bolts because she never spits out anything once she has taken it into her mouth. Some even go so far as to say that a cow is attracted by bright objects and hunts them out. This is untrue. Some individuals are such gluttons they do swallow foreign bodies without detecting them; but more often the herdsman, in sweeping feed mangers, discovers pieces of wire and nails left by the cows.

Some Cows Are Very Intelligent . . .

The cow is a very intelligent beast, another fact that has escaped a great many people. The established theory of animal training is that a reward must be given immediately upon the performance of a trick, and it must be accompanied by a "bridging" signal, such as the ringing of a bell or a whistle—one that bridges the time lag between the earning of a reward and the receiving of it. When this is done properly, your command is firmly hooked into the animal's nervous system and becomes the starter in its motor. The bridging signal theory of conditioned reflexes can best be illustrated by the simple routine of a cow's letting down her milk when she hears the rattling of milk pails, the turn of a crank of the automatic feeder in the milking parlor, etc. From your own experience you know the anticipation of refreshment on hearing the tinkle of ice in a glass.

Directly west of Carroll, Iowa, on old Highway 30 is one of the most unusual cows in the country, certainly. She is a five-year-old Jersey named "Cookie," owned by Ted Reiling. Cookie, the Bovine Wonder, does many tricks well and has learned them, not by the conventional method of granting a reward, but merely by her owner's asking her to do something. She will walk, trot, canter, and pace just the same as the finest pony; she will make a full stretch and a back-up; hop onto a 28-inch diameter stool and gracefully execute a complete turn to the left and a complete turn to the right; and shake hands and bow. But when it comes to playing sick, Cookie is master of all. This showgirl will lie on her side, stretch full length and flat against the ground, then moan and groan as if in terrific pain.

What is the secret of Cookie's uncanny ability? Animals derive great satisfaction from achieving what they have been trained to do, the same as we do. Cookie knows it is her job to perform tricks the same as the average cow gives milk. She becomes so anxious to get into the trailer to be off to another show at the sound of the car's motor starting up that she get very excited. Cows get the same satisfaction from giving milk to the herdsman who will slap her affectionately across the rump when taking the milker off.

About ten years ago while vacationing in Mt. Home, Arkansas, I heard the clink-clank of a cow bell ringing out on the still air of a spring morning. It was Bossy's bell (Bossy was a cream-colored Jersey) that I heard as she led three younger heifers to the hill pasture below "Mockin' Bird Hill." I discovered afterwards that this cow did this every morning as soon as milking was done. She would keep to the side of the road, never walking in the middle, and make a B-line to the grazing lot about half a mile from home, neither looking to the right or left, and stopping for no man, beast, or automobile. Then each night when milking time came, without any prompting, Bossy could be seen and heard leading her charges up the hill back to the barn.

The differences in intelligence among cows are as great as those among human beings. This is fascinating and rewarding work, understanding dairy animals. A little knowledge of their behavior and habits will make us better and richer dairymen—richer financially and spiritually. More efficient production can be attained by knowing more about the temperament of the cow and by catering to that temperament. Though herds will become larger, be assured that the better breeding stock of the future will continue to come from those herds whose owners believe in and practice the abiding philosophy of individual care and attention.

If you did not know it before and if you learned nothing else, you would realize that all life is holy. The thrill of communication and finding understanding is multiplied many times because you are reaching out across a great void. When you make the contact you discover that the humblest creature is as wise as you are, but of course about different things; and you experience a keen thrill of indescribable, priceless, and almost unbearable wonderment.

CALUMET (WIS.) MEETING

The Calumet County (Wis.) Holstein Breeders Assn. annual meeting and banquet took place in Chilton on February 9 with about 70 persons attending. Joe H. Juckem, Jr., Victor Geiser, and Alfred Keuler, were elected to the board, succeeding Clem Geiser, Paul Christoph, and Eldon Schnell. Clarence Brill was elected to fill the unexpired term of Don Steege who is now on TV. Leonard Seybold was elected official delegate to the State Convention.

Russell Gasch was master of ceremonies and Joe Mirsberger conducted the meeting. County Agent Orrin Meyer was moderator of a panel on "Raising the Dairy Heifer." Ed Seybold, Alfred Keuler, Clarence Brill, Victor Geiser, Paul Christoph, and Donald Schnell were panel members. National fieldman Charles Brace spoke briefly.

It was decided to hold the 19th Annaul Calumet "400" Sale on September 12. The club members will participate in the Sheboygan District Black & White Show and pay entry fees for Junior Holstein breeders at the State Fair. — Orrin W. Meyer.

MOLLY BELLE LYONS (EX) FRESH AGAIN WITH BULL CALF

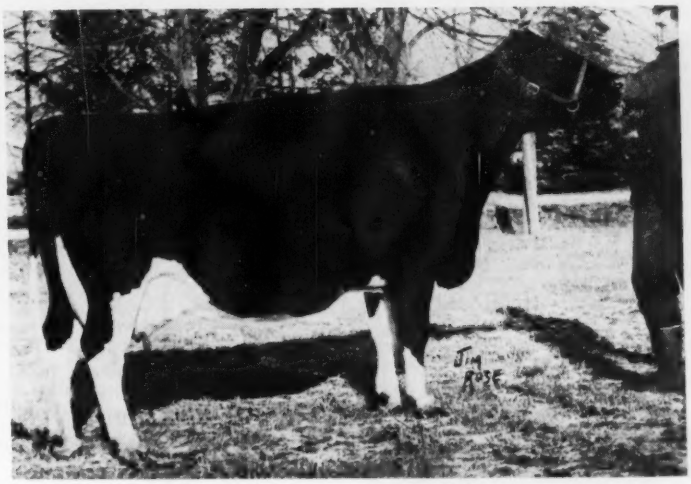
Ralph M. Sands, Sandsdale Farm, Wyoming, Pa., informs us that his great old producing and brood cow, Molly Belle Lyons (EX), was fresh December 2, 1960 at 16 years with a nice son by Smithcroft Snowball Rocket (EX), All-Canadian 2-Year-Old Bull, 1957 and Res. All-American Aged Bull, 1957.

Molly has 2X records of 943, 891, 818, 748 and 735 of fat. Her Gold Seal record is 194,503 M and 7286 F.

Molly has sons in service at Lehigh Valley, Curtiss Candy and NYABC.

At Houckhall

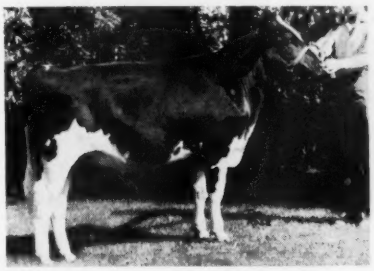
CASH-MAR CORRINE BLACK BEAUTY



CASH-MAR CORRINE BLACK BEAUTY (VG - 88)
All-Canadian Sr. Yearling, 1954. 2nd Prize 4-Yr.-Old, C. N. E., 1957
4y 365d 16,700 M 642 F. Milking up to 105 lbs. a day this year.

How Many Brood Cows Can Boast As Black Beauty Can?

1. An All-American Maternal Sister—Cash-Mar Darkie Lassie, EX All-American 2-Yr.-Old, 1954 with 4y 365d 3X 24,293 M 3.6 866 F
2. A Reserve All-American daugnter—Cash-Mar Lovely Lady (EX-94), Res. All-American 4-Year-Old, 1959.
3. Being the dam of the 1960 Honorable Mention All-American Produce of dam, both members being Excellent.
4. Having a son who sired the 1960 All-American Junior Yearling Heifer — MONOCACY MEADOWS TMR ELOISE
5. Being the dam of the 1960 All-Pennsylvania Bull Calf — HOUCKHALL BLACK MAGIC.
6. Having two great show cows as her own dam and granddam, both well over 800 lbs. fat.
7. Having the Gold Medal plus proven "Treasure Model" as her sire, he being a son of the fabulous "Corrine," Res. All-American and Best Uddered cow at the great shows of her day with 862 lbs. fat.



HOUCKHALL BLACK MAGIC
Born Aug. 27, 1959
Black Beauty's son by Rosafe Magic. He was All-Pa. Bull Calf last year. Owned jointly with Windy Ridge Farm, Indiana, Pa.

BROOD COW HALL of FAME

BEAUTY freshened in December with a "steamer" of a bull calf by the $16,500 Romandale Dividend and she has produced about 7000 lbs. milk in the first 2½ months.

PRODUCE OF CASH-MAR CORRINE BLACK BEAUTY
Hon. Ment. All-American Produce '60
Left: Treasure Model Reflection (EX-91 at 3y) and right: Cash-Mar Lovely Lady (EX-94).

HOUCKHALL HOLSTEINS

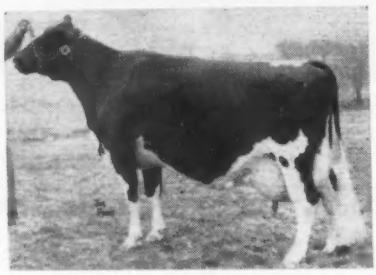
Hallward & Houck — Brampton, Ontario

BROOD COW HALL of FAME

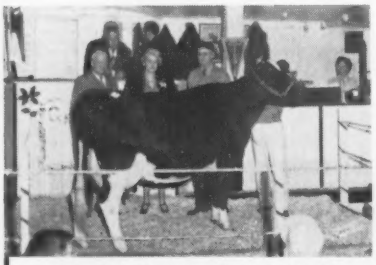
OUR HERD IS BUILT ON THESE COWS

EDNACHESTER MAN-O-WAR MARY
Excellent
11y 365d 3X 28,033M 1246F
Five records over 1000 fat

EDNACHESTER MARATHON BURKE
(EX-92-GMD)
9y 365d 3X 27,398M 4.3 1175F
Five records over 1000 fat



GLENVUE NETTIE JEMIMA
(EX-6* Brood Cow)
9y 323d 3X 24,012M 873F
Dam of famous sons.



EDNACHESTER MARY LOCHINVAR
(Very Good)
9y 348d 3X 27,030 M 953F

HARDEN FARMS DUCHESS ACACIA
(Very Good - 86)
5y 365d 3X 28,405M 1051F

Man-O-War Mary's grandson, Harden Farms Duke Wayne (SMP), one of our sires, is proved on 526-lb. dams.
Ednachester Glenafton Dean (VG), another herd sire is a grandson of Jemima's son, Rosafe Centurion.
Harden Farms Master Stroke, our 2-yr-old son of Acacia, is also a great - grandson of Marathon Burke.
Mary Lochinvar's daughter in our herd, Ednachester Mary Var Dean (VG) made this 9-yr-old 2X record for us: 23,010M 3.9% and 901 F. She is due soon to Master Stroke

WE HAVE TOP BULL CALVES AND BRED HEIFERS FOR SALE

FOXLEASE FARM

Upperville, Virginia

Phone 233W

MRS. ANNE ARCHBOLD, Owner **TED HABERLAND, Manager**

GREAT DAMS (From page 88)

include 9½y 365d 2X 21,464M 4.2% 900F, and 7½y 365d 2X 20,927M 3.8% 801F. She has four other records from 598 to 716 fat; fresh again and averaging 100 lbs. fat first two months at 13 yrs.

Ludwig Fobes Gracious Lady 2691-961 (Very Good—87). Sired by her maternal brother (Ludwig Fobes Sir Echo, below), she is 100% sister to Ludwig Fobes Echo Jane (above). She has 8y 365d 2X 19,192M 3.7% 713F, and lifetime: 176,217M 3.6% 6371F.

3. **Ludwig Fobes Sir Echo** 895361 (male—born Sept. 16, 1943) GP-SMP, later sold to South Dakota Co-op. Breeding Assn., Brookings, S. D. Besides siring Gracious Lady and Jane (both VG-87 above), he sired: Ludwig Fobes Echo Rosalie 2844073 (Very Good—597F) and Campanile Fobes Ruth 3071671 (Very Good—618F) 1st prize 3-yr-old, South Dakota State Fair & 5th prize 3-yr-old Waterloo, 1952.

ARBUTUS NAN SHEPARD MAJOR 3079407

Good Plus

I would like to nominate our herd mother as one of the Great Dams of the Breed. She is a prime example of what one excellent project calf can do for a prospective young breeder. It is because of her that my husband and I are now breeders of Registered Holstein cattle. A little over three-fourths of our herd are descended through her and her daughters. Unfortunately, we have never kept a son from her.

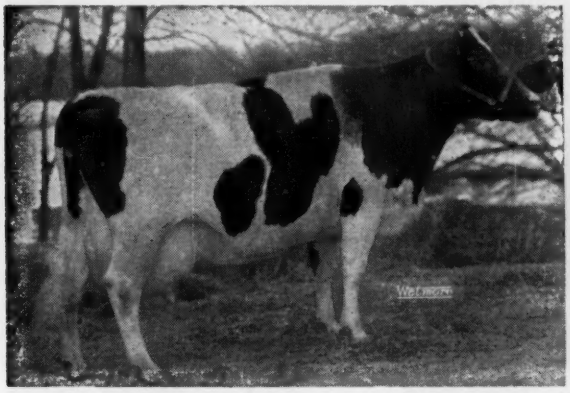
She is Arbutus Nan Shepard Major 3079407; classified Good Plus (80—not classified until ten years of age after suffering a leg injury); born November 7, 1948; sired by Newmont Major 25th and out of Arbutus Ioleen Inka Shepard 2833191. Nan has produced to date on DHIA—142,220 lbs. milk 3.5% 4981 lbs. fat in 3351 days and she is still producing. Her best record is at 7 years 3 months on DHIA in 371 days with 19680 lbs. milk 3.6 and 711 lbs. fat. To demonstrate her great breeding efficiency,

(Please turn to page 98)

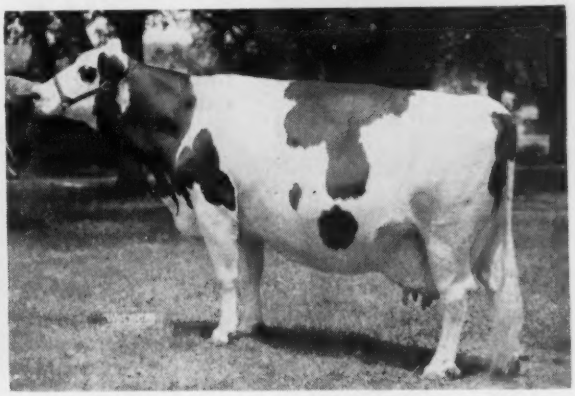
ARBUTUS NAN SHEPARD MAJOR (GP)
(As a 3-year-old)

Two of the Best in the Holstein Breed —

Proven by their performances, and more important, proven by their breeding power and transmitting capabilities



DUNLOGGIN DUCHESS ANNA (EX-94-GM Dam)
365d 11y 3X 25,627 M 3.7% 941 F.



HAVEN HILL CRESCENT GEWINA COUNT (EX-95)
8y 365d 3X 38,878 3.9% 1523
(Highest living milk producer)

Below their respective lifetime records are combined in the pedigree of **Rock River Count,** (EX-SMT) senior herd sire at Rock River Farms.

Pedigree of: ROCK RIVER COUNT EX-91 (SMT) SSR 1265166

This bull represents two of the breed's most famed cows . . . in his own dam, and that of his sire's. His is the combination of the highest records for fat, type, and with the inherent will to milk and live long.

Maternal brother to: Rock River Burke Gewina, VG-88 6y 365d 3X 27,315m 3.7% 1011F also 983 fat.

BUDD FARM MASTER DUKE (GM)
Full brother to:
Budd Farm Master Ace, EX 91 $40,000
Sire of 2 EX daughters.
Budd Farm Mistress Anna, EX
4-3 359d 3X 21,469 4.8% 1,030
¾ brother to:
Budd Farm Mistress Little Jo, VG 88 at 2y
4y 3X 365d 24,682 4.5% 1123
2y 3X 365d 21,468 4.9% 1046
(Former National Record)
Maternal brother to:
Erindale Dunloggin Anna, EX 95 (see right)
Her daughter,
7y 2X 24,462 4.1% 1031
Maternal brother to:
Erindale Dunloggin Edna, VG, with 922 Fat
Erindale Lauxmont Dunloggin Jewel
VG with 999 Fat
His daughters records:
12 records 500 to 600 (2X) in hfr. form.
(24 daus. average: 11,753 M 4.34% 510 F)
His sons sold for:
$9,500, $3,500, $2,000, $1,600, $1,500.

HAVEN HILL CRESCENT GEWINA COUNT
Excellent 95
(Highest Living Milk Producer
8y 365 3X 38,878m 3.9% 1523 F
(National Record for Fat AR)
9y 365 3X 31,559m 4.1¾ 1283F
7y 365 3X 27,953m 3.8% 1069F
7y 305d 3X 25,042m 3.8% 957F
(2nd 1955 Honor List)
5y 365d 2X 24,739m 3.9% 963F
(2nd 1953 Honor List)
10y 365d 3X 21,013m 4.3% 900F
4y 365d 2X 17,583m 4.1% 716F
(2nd in Illinois)
2y 365d 2X 15,679m 3.7% 582F
(Lifetime: 190,000m, 7500F)

BUDD FARM LAUXMONT MASTER
VG Gold Medal Sire
His daughters with records of
1123, 1046, 1030, 1015, 997 fat all testing over 4%

DUNLOGGIN DUCHESS ANNA
EX. 94 Gold Medal Dam
365d 11y 3X 25,627 3.7 941
312d 12y 3X 20,634 4.1 837
349d 14y 3X 21,845 3.8 834
(Over 100,000 pounds milk since 11 yrs.)
Daus. with 1487, 1479, 1088, 1076, 1030, 1015, 998 and 992 fat.
Dam of Erin. Dun. Anna, EX-95-4 records 1076 to 1487.

CRESCENT BEAUTY MONTVIC
SMP Sire of 2nd Prize Sr. Get 1952 Ill. State B & W Show. Daus. with 1523, 827, 741, and many with over 600 fat.

GEWINA DELLA COUNT GP
365d 12y 2X 13,636 4.2 575
3 other records over 500 fat.
Life: 4305f, 103,635 after 6 yrs.
Dam of 1523 fat H. H. Cres. Gewina Count.
Other daughter:
Rock River Della Sensation VG at 2 yrs.
2y 3X 365d 19,358 3.8 732
(Former Illinois State Record)

LAUXMONT MASTER COLANTHA
12 H. T. Daughters. His dam was HM All-American Aged Cow, 1939.

ERINDALE LADY LAUXMONT
Gold Medal Dam
365d 12y 3X 33,343 4.0% 1362.0
365d 8y 3X 28,076 3.8% 1078.0
365d 5y 3X 27,375 3.8% 1048.4
3 other records over 900 Fat.
Lifetime—204,335m 8013F

LAUXMONT ROSE LAD DELLA
2 A. R. Daughters with 708 and 941 lbs. Fat.

ESSEX DANDY ANNA
365d 4y 3X 17,206m 3.7% 641.2F
Over 100,000 lbs. Milk.

REMEMBER PEARL HARBOR
4 H. T. Daus.—3 from 417 to 565F.
DHIA Daus. up to 853F.

CRESCENT BEAUTY JULE MARGARET (EX)
365d 8y 16,253 3.8% 615.4

PABST SIR PAUL COUNT
3 daus. over 500F on 2X.

GEWINA DELLA
Traces 6 times to SPOM and twice to JRAP.

It is only fitting that a special issue has been dedicated to probably the most important of all, the great Holstein cows behind their proven bulls. With the installation of the GOLD MEDAL DAM awards, and now this publication devoted to the brood cow, she has finally reaped her just rewards.

Frozen semen from R. R. Count available at Eastern Iowa Breeders, Cedar Rapids, Iowa, and Piper Bros., Watertown, Wis. Cost: $20.00 per cow, conception guaranteed . . . address all correspondence to Rock River Farms, Byron, Ill.

"SLINGERLAND"

Rock River Farms

BYRON, ILLINOIS

Mr. and Mrs. R. B. McLaughlin
Owners

FERTILE MEADOWS FARM, BLUE MOUNDS WIS.

Our 1959 HIR Ave. Vol. 16. 24 Cows-17,326M.-3.8%-652F.

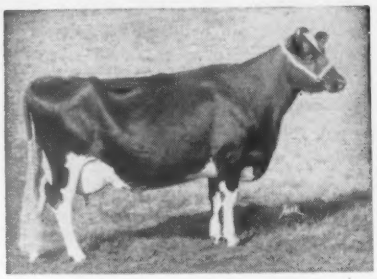
HAMARET ARAB PRISCILLA (VG-87)
6y9m 365 2X 25211 4.5% 1131
Highest dtr. of highest production bull.

BAA % 103.3 %
NONE HIGHER IN WISCONSIN
THE HERD IS BUILT ON THE BLOOD OF THESE GREAT BROOD COWS. MOST OF THE HERD CARRIES SEVERAL CROSSES TO "DELIGHT"

The Greatest Cow of All Time

ERINDALE DUN. ANNA (EX-95)
11y5m 365d 3X 33,198 4.5% 1479

MINNOW CREEK EDEN REPEAT (VG-87)
Former Nat. Ch. for milk
4½y 365d 3X 35,250 3.5% 1230



MINNOW CREEK EDEN DELIGHT (EX-92)
Over 11,000 lbs. F. all on 2X.

CARN. H. DAISY MADCAP
9y 3X 36414 4.1 1511.8
Through her full brother

The Fertile Meadows herd is built and is being built on the blood of these Nat. production champions.

We can furnish you with **bulls like this**—"Fertile Meadows T. N. Sleet" born Jan. 24, 1960. His 7 nearest tested dams ave. 1078 F.

Their ave. test, 4.2%. Six of these 7 classified—they ave. 91.8 points.

Or Heifers like this: "Fertile Meadows Merry Xmas" born Dec. 25, 1958. There are 31 dams in her six generation pedigree, 25 of these with official records, they average **909-lbs. of butterfat.** She is carrying calf to our Jr. Herd Sire, **River Valley T. N. Prince** whose 2 nearest dams ave. 1309 F., their ave. test, 4.5%, ave. cl., 91 pts.

Mr. & Mrs. Raymond L. Peterson and Family, Blue Mounds, Wisconsin

1961 DAUNTLESS-DUNLOGGIN SALE

Sixth in the Series MONDAY – AUGUST 21st

ABOUT 60 HEAD

Specific details later.

UNH SCHOOLMASTER (GM-EX-92)

We are pleased to announce that Shaw's Ridge Farm will be host to the 1961 DAUNTLESS-DUNLOGGIN SALE, which will be held Monday, August 21st. Open House will be held Sunday, August 20th when the cattle as well as the rest of our herd will be on display.

Write down the date NOW and plan to attend. Maine is especially beautiful in Summer and we shall do our best to make your visit a pleasant and profitable one for you.

MAKE YOUR PLANS NOW TO ATTEND THIS GALA EVENT

Herd Calf Vac. - Cert. - Acc.

SHAWS DAUNTLESS CRETE TIDY (GM-EX)

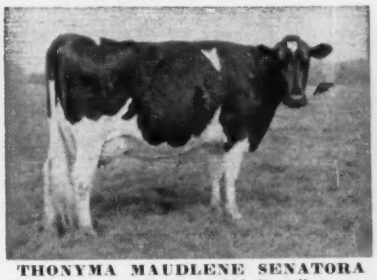
SHAW'S RIDGE FARM

Harold J. Shaw, Sanford, Maine

Six Gold Medal Dams at Thonyma

There are now a total of six Gold Medal Dams at Thonyma. Two of these were included in the original eighteen Gold Medal Dams of the breed. The herd is built upon female families and the entire group is descended from only three foundation cows.

THONYMA REMUS ORMSBY MARGARET
"Excellent — Gold Medal Dam"
10-2 365d 2X 23,272 4.3 1,003 (SA)
Three other lactations on 2X of 846, 847 and 810.
Lifetime (at 11-2):—
2X 165,173 M 4.3% 7,131 F
Bred to Raven Burke Ideal (EX-GM)



THONYMA MAUDLENE SENATORA
"Excellent — Gold Medal Dam"

8-7	352d	2X	15,876	4.0	642
7-4	365d	2X	15,166	4.0	613

Lifetime (at 10-2):
2X 109,834 M 3.8 4,238 F
Completes five generations of dams from 109,834 to 205,908 lbs. milk on 2X in HIR. Bred to UNH Schoolmaster (EX-GM)

THONYMA FIRST MAUDLENE
"Very Good — Gold Medal Dam"
Lifetime (at 14-6):—
2X 205,908 M 3.9 8,000F

13-2	365d	2X	22,337	3.8	856
11-11	365d	2X	21,365	3.8	810
10-9	365d	2X	21,089	3.9	815
9-3	365d	2X	22,415	3.9	865

Bred to Tidy Burke Cornerstone.

MT JOSEPH MARCEL
"Gold Medal Dam"
6-2 326d 2X 18,504 3.9 723
Lifetime (6 Lactations):—
2X 96,202M 3.7% 3,561
Four classified offspring average 89 points — 2 Excellent and 2 Very Good. She and her oldest daughter have been the dams of a total of four "Gold Medal" and three "Silver Medal" offspring.

THONYMA MAUDLENE GLORIA
"Very Good — Gold Medal Dam"

6-11	2X	334d	14,685	4.7%	694
3-8	2X	365d	13,953	4.9%	686
4-11	2X	311d	14,059	4.7%	665
7-11	2X	365d	12,514	4.9%	615

Five outstanding daughters.

MAYTAG ORMSBY ETTA BELL
"Excellent — Gold Medal Dam"

7-4	365d	2X	24,562	3.9%	959
4-4	319d	2X	21,053	4.0%	848
6-4	321d	2X	21,204	3.9%	820

Lifetime (at 10-7):—
2X 146,836 3.9% 5,798 F
Five daughters in the herd.

The Thonyma herd was built upon cow families — both from the dam's and the sire's side of the pedigree. The three families that make up the herd are (1) the "Princess" family; (2) the "Marcel-Lilac" family and (3) the "Etta Bell" family. The first two are the oldest families and there are up to eight generations of females that have been developed in these two families here at Thonyma. These are the three families, out of the many that were tried during the forty years, that have stood up under the "survival test" and are the ones that have proven to breed true from one generation to the other.

The herd sires were always selected from top cow families — in the early years from the "Maytag-Ormsby" line and since 1952, starting with "Mose" (proved jointly with E. A. Dawdy and sold to NOBA) the sires used have been from the "Wis Burke Ideal" line. These two "sire families" have blended very well and both seem to mate well with females of all three of our female families. Every animal in our herd of 70 head (all ages), with but seven exceptions, is sired by a "Gold Medal Sire." of the seven — six are by "Silver Medal Type Sires."

Write for your copy of our illustrated brochure.

"THE BREED'S ONLY TEN TIME 600-LB. FAT 2X HERD."

The **Thonyma Herd** was established forty years ago. Of "Ormsby" blood-lines from the very beginning — and maintained thru these forty years by an unbroken succession of "Ormsby" sires. Such has been the intensification of this program that in the present herd are animals with over 400 crosses to Sir Pietertje Ormsby Mercedes!

May 1960 Classification: 32 Head: 6 EX - 12 VG - 13 GP - 1 G — 85.5 - 106.5% BAA

— THONYMA FARM —

ERNEST A. REED & SON **LYONS, KANSAS**

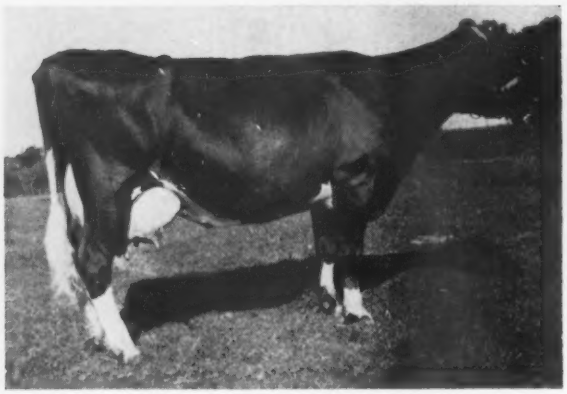
Accredited — Certified — Calfhood Vaccinated

IN THE

BROOD COW HALL of FAME

Kathleen

GRANDMOTHER OF THE Breed's Greats



WYLAMYNA TIDY KATHLEN 1189675

AR	365d	6y	4X	24,306 M	3.8%	918 F.
		(Iowa State record when made)				
	365d	2y	4X	18,843 M	3.5%	664 F.
		(7th Honor List record, 1929)				

Had produced over 6,000 F. by 1938

One of the first four dams ever to have **TWO "GOLD MEDAL" SONS**

* Sir Bess Ormsby Tidy Fobes - "GM"

Was in service in Pabst's Hollyhock Farms. His descendants include the All-American "Get" of 1952, 7 All-Americans or Res. All-American and 33 nominated All-American. These also include 12 Gold Medal sires, 5 Gold Medal dams and several 200,000-lb. lifetime cows.

* Sir Bess Tidy (Excellent - Gold Medal)

His service at St. Joseph Home, Elmer Dawdy's and the Eiten Bros. herds has produced 20 daughters over 100,000-lb. milk, 3 over 200,000-lbs., several Excellent and Gold Medal daughters and several of the breed's most famous sires now in service in Breeding Associations.

GRANDSONS, GREAT - GRANDSONS, GREAT - GREAT - GRANDSONS

Clyde Hill Elsie Tidy Lad (VG - GM)
Wis Leader (Excellent - GM)
Raven Burke Ideal (Excellent - GM)
Ideal Elsie Burke Leader (EX - GM)
Wis Supreme Crusader (GM - at Curt's)
Wis Ideal Crusader (GM)
Wis Captain (Excellent - GM) at A B S
Wis Trademarke (EX - $15,000)
Wis Maestro ($30,000)
Wis Mutual Ideal (Excellent)
Pabst Reburke Duke (GM)
Pabst Leader Duke (Pabst Sr. Sire)
Tallcorn Pabst Leader (EX - Nom. All - Am.)
Wis Supreme (SMP - 2 GM sons)
Prince Bess Fobes of Ventnor
Crusader Tidy Fobes of Ventnor
Pabst Leader Walk (EX - All - Am)
Tidy Burke Cornerstone ($25,000 - NOBA)
Harden Farms Duke Paul (VG-SMP)

GRANDDAUGHTERS, GREAT - GRAND-DAUGHTERS - GREAT - GREAT - GRANDDAUGHTERS

Meierkord Netherland Fancy Tidy (EX - 94 - GM dam)
(Old "Hammerhead") over 200,000-lbs. M. -a $25,000 son

Raven Burke Elsie (EX-, 2 GM and one SMT son)

Clyde Hill Queen Fanny Tidy (VG-200,000-lbs. M.)
Harden Farms Duchess Acacia (VG)
(Nat. fat champion- 305ds. 2½ yrs. - 3X)

Clyde Hill Maid Fanny Tidy (VG-GM dam)

Ventnor Florie Fobes Ormsby (EX-Res. All-Am.)
(Iowa state record 3- yr. old -Best udder, state fair Gr. Ch.)

Wis Mutual (EX-1019 F.)- 4 Ex, sons.

Skokie Supreme Geraldine (VG)
(4 Nat. Production records, one lactation)

Pabst Burke Duchess (VG-862F. -GM son)
(2nd best udder, Nat. D. C. Congress)

Bess Fobes Elgin Mercedes (EX-GM dam)
($4100 to Harvey Nelson -$5200 to Pabst Farms)

Tidy Roamer Bess Leader (EX-All-Am)

Plain View Inga (EX-twice All-Am.)
(Only 3 times 1000-lb. All-American)

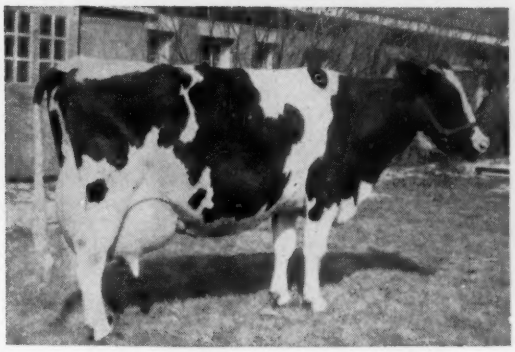
"KATHLEEN" IS STILL WITH US IN **MEMORY** AND IN HER DESCENDANTS- THROUGH HER SONS AND DAUGHTERS BY WIS LEADER AND WIS CAPTAIN. One third of the present herd from 711 to 1035 F.- 2X- one third of the present cow herd classified Very Good.

IOWA Rugged Holsteins

WYLAMYNA FARM

CLAUDE E. WYLAM & SONS — WAVERLY, IOWA

THE COW THAT PUT THE HEART IN THE MOOSEHEART HERD



DE KOL LADY RAG APPLE (EX)
(Snapshot at 12 yrs. of age)
LIFETIME RECORD: 145,732M 3.6%

De Kol Lady Rag Apple came to Mooseheart when she was about three years of age. She left three sons: Mooseheart Admiral De Kol, VG; Mooseheart Golden Cross VG; and Mooseheart Prince (VG-GM). Each one has contributed greatly to the present Mooseheart herd.

A great-grandson, Pabst Sir Roburke Rag Apple, was purchased ten years later to be used as a herd sire. He was proven in the Mooseheart herd and neighboring herds before going into artificial service where he has done an outstanding job.

Today at Mooseheart there are 35 "Roburke" daughters among the 132 descendants of De Kol Lady Rag Apple. Sixty-nine descendants of De Kol Lady Rag Apple are of milking age.

A FEW DESCENDANTS OF DE KOL LADY RAG APPLE IN THE PRESENT MOOSEHEART HERD

MOOSEHEART PRINCESS STAR (GP)
Lifetime to date: 201,147M - 9,216 F.
Only cow of our breed with seven consecutive records over 1,000-lbs. of fat. Five records are over 1140-lbs. F.

MOOSEHEART ROBURKE LUCINDA (EX)
All-American 2-yr. old, 1955.
305d 4y5m 3X 20,055M 3.9% 774 F.
Ill. state record when made.
Five dtrs. in the herd - 1 son.

MOOSEHEART ROBURKE MARTHA (EX)
Lifetime to date: 118,499M 4,912 F.

MOOSEHEART GLENICE ROBURKE (VG)
365d 2y9m 3X 20,239M 3.9% 799 F.
358d 4y1m 3X 22,194M 4.0% 892 F.
Both are Illinois state fat records.

MOOSEHEART FAITH ROBURKE (EX)
Lifetime to date. 111,298M 2,903 F.

MOOSEHEART SUPREME BEAUTY (GP)
365d 2y2m 18,019M 3.5% 638 F.
1957 Honor List Leader for milk and fat, 2X, yearly division.

Mooseheart Farm

MOOSEHEART ILLINOIS

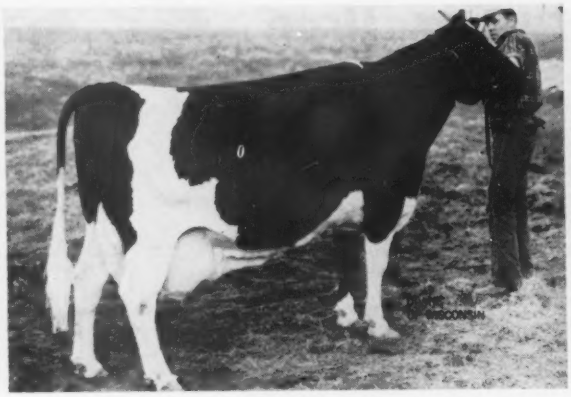
City of Childhood and Great Holsteins

Roy F. Fenwick
Dir. of Agric.

Delbert E. Klussendorf
Dairy Supt.

A Brood Cow — at Sunnyside

BROOD COW HALL of FAME



SUNNYSIDE LUCY BELLE ORMSBY 3003548 (EX)
(Excellent in Mammary)

8y6m	365	2X	18,032	4.4%	802
5y0m	365	2X	18,806	4.2%	796.8
6y6m	365	2X	15,792	4.1%	647
7y0m	317	2X	14,662	4.3%	632

Dam Very Good - Gold Medal with 706 lbs. fat

Sunnyside Lucy Belle Ormsby (EX), is the dam of several outstanding sons. Her Pabst Regal son is in service at Curtiss Breeding Service, Cary, Ill. A son sired by Wis Avalanche (GP-SMT) is owned by Cache Valley Breeding Assn., Logan, Utah. Another son sired by Ormby Burke Moe Mercury, a son of "Mose," is owned jointly by us and Mr. George Brennand, Oshkosh, Wis., where he is now in service. Her son Sunnyside Leader Ormsby (VG-87-3 yrs.) by Wis Leader (EX-GM) is our senior sire.

HER DAUGHTER

A daughter Sunnyside Jewel Lucy Var (VG) pictured at right is the dam of a Pabst Sir Roburke Rag Apple (EX-GM) son at Tri-State Breeders Co-op, Westby, Wis. Another son of this cow sired by Sunnyside Leader Lad (Wis Leader EX-GM & Merry Land Burke Laddie EX-94) is owned by J. Schneider, Kiel, Wis. She is also the dam of Sunnyside Joan Jewel Standout (EX-92) with 850 lbs. fat at 4 yrs.

SUNNYSIDE JEWEL LUCY VAR 3780371 (VG)
4y7m 365 2X 21,350 4.4% 935
1 (EX-92) dtr. with 850 lbs. fat at 4y.
A son in service at Tri-State Breeders.

Sunnyside Jewel Lucy Var's bull calf is for sale. He is sired by Brigeen Golden Foremost (EX-GM). All of the dams in this youngster's pedigree are Excellent or Very Good — three are Gold Medal Dams.

We have a few sons of Sunnyside Leader Ormsby (VG-87), Raven Burke Ideal (EX-GM), and Ormsby Burke Pontiac Mose (EX-GM) for sale out of Excellent and Very Good dams with 2X records over 800 lbs. fat.

— Write for details —

Our Latest Classification Ave. 86.55 - 8 EX - 23 VG - 7 GP

Sunnyside Farms

BORGWARDT BROS. - R. D. 1, VALDERS, WISCONSIN

Phone: Liberty 13-4 Short

GREAT DAMS (From page 92)

she calved the first time at one year and eleven months and then dropped her ninth calf at ten years eleven months. That is nine calves (four sons and five daughters) in nine years.

On our local and state show circuit Nan and her offspring have always done very well. She herself was chosen for two years to compete in the junior show at the Eastern States Exposition and in 1954 was Grand Champion at the Connecticut Artificial Breeding Association Show. Her daughters and granddaughters made up our show string that gave us the Wolf Trophy (equivalent to Premier Breeder) at the 1959 Connecticut Black and White Show.

She and her offspring have an average classification of 78.8 or 98.2% BAA. The best records of her offspring average on DHIA and HIR at 3 years 9 months in 343 days 16028 lbs. milk 3.7% with 595.8 lbs. fat actual (six offspring have completed a lactation). One daughter, Arbutus Happy Shepard Ormsby 3583770 has already accumulated 73,308 lbs. milk 3.75% with 2748 lbs. in 1653 days. Happy also has a marvelous reproductive record. She has had six calves in five years and four months.

Because of one good foundation calf, we are experiencing growing enthusiasm and are enrolled in both the HIR and classification programs. As this is still a very young family, we are looking to a great future for them. We genuinely feel that our foundation cow deserves to be called a Great Dam of the Breed. Incidently she was bred by my father—Erwin H. Kelsey.

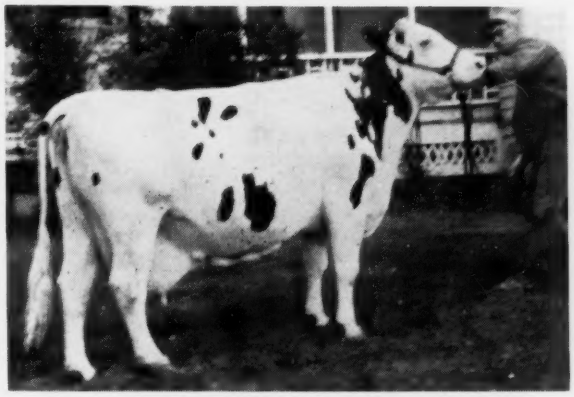
George E. and Marion K. Seifert
Arbutusland Farm
Kelsey Street
Middletown, Conn.

BESS ORMSBY SNO-WHITE 3331145 Excellent

When Wes Engst went to Frogmore Farms back in 1951 after graduating from Cornell, he started with a group of bred heifers that came with the farm. Included in that group was a daughter of Sir Bess Ormsby Fobes Dean (GM) from an untested granddaughter of Major Ormsby Direct. Her name was Bess Ormsby Sno-White and she was due to freshen with her first calf at 2 years and 11 months. She freshened out with a beautiful udder, but didn't start out too strong at the pail, making a 375-lb. record that year. Her 3-yr-old record was 450 fat and the next year it was 519 fat. However as a sr-5-yr-old,

(Please turn to page 138)

Brood Cow Extraordinary



COUNCIL ROCK MISTRESS BONHEUR (VG-88)
Gold Medal Dam
Five classified offspring ave. 89.8 pts.
Lifetime to date: 183,550M and 7,189 F

← Bonheur

A Fountainhead For Type And Production

DAM OF 3 "EX." OFFSPRING
DAM OF 2 "VG," one 87, one 88
HAS ONE "EX-GM" SON AT MONCONY FARMS
A SON BEING USED AT COUNCIL ROCK
A SON BEING USED AT NYABC
A SON BEING USED AT COBA

— Six Of Her Offspring Pictured Below —

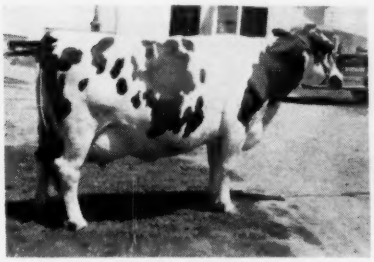
COUNCIL ROCK WORTHY ARISTOCRAT (EX-91-GM)
His HIR proof:

34 dtrs. ave.	14,514	3.94	572
34 dams ave.	13,173	3.73	492
Increase	+1,441	+.21	+84

60 class. dtrs. ave. 83.2
60 class. dams ave. 81.9
AB proof: 55 dtrs. 13,992 M & 514 F

COUNCIL ROCK WORTHY BARBARA (EX-92)
Lifetime to date: 186,150M 7,985F
9 yrs. 365d 2X 21,870M 4.2% 922F
Dam of 5 "VG" progeny
A son at Maine Breeding Coop.
A son at Lawara Farms
Yrlg. dtr. sold for $2700 in 1960 National Sale.

COUNCIL ROCK IDEAL
Herd sire at Council Rock. Son of Wis Ideal (EX-GM), sire of 11 Gold Medal sons. Two dtrs. are Gold Medal dams. Sire of 16 "EX" progeny.



COUNCIL ROCK WORTHY BESSIE (EX-91)
Lifetime to date: 140,900M 4,903F
A daughter was Jr. Champion at the 1959 NYABC Show.

COUNCIL ROCK WORTHY BETSY (VG-87)
Lifetime: 109,733 M and 3,709 F

COUNCIL ROCK SUPREME BEULAH (VG-88)
Records to 583 F, 3.9%
A son being used at Fassett Brothers, East Springfield, New York.

COUNCIL ROCK WORTHY ARISTOCRAT (EX-GM) frozen semen is available from the farm or from COBA. Write for information.

Breeding stock rich in the blood of BONHEUR is always available from Council Rock Farm. Write or visit us today.

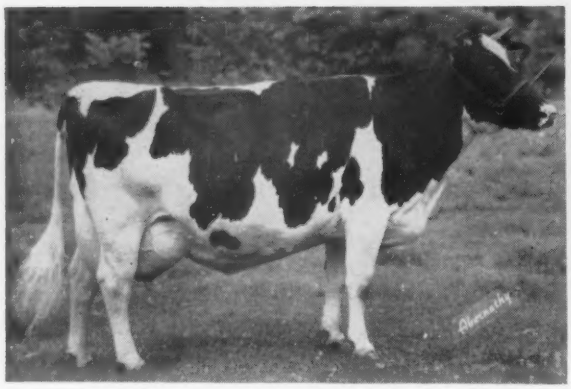
MONCONY FARMS
Warren & Russel Hill, Spencerport, N. Y.

◆

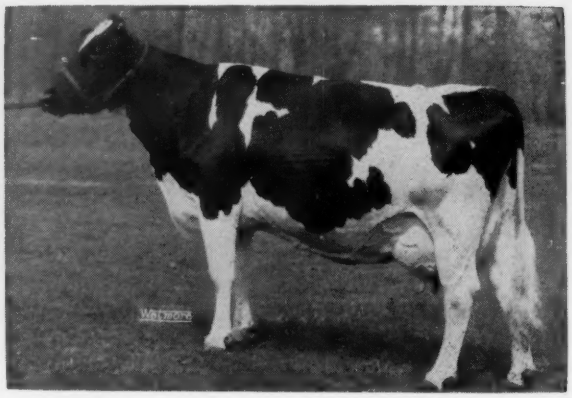
COUNCIL ROCK FARM
Paul & Nathan Mosher, Verona, N. Y.

ELMWOOD — HOME OF BROOD COWS

Their Blood Predominates In The Elmwood Herd

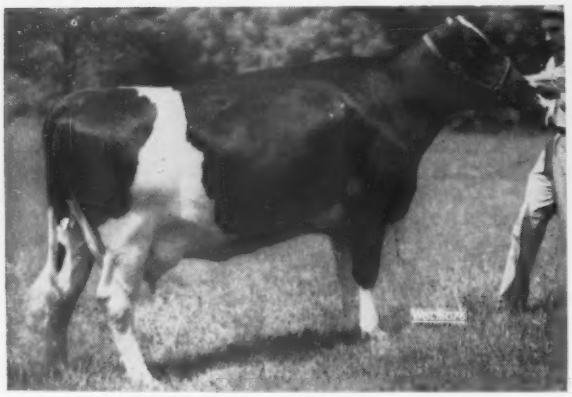


DUNLOGGIN MISTRESS LAPRINCESS "EX-GMD"
365d 5½y 3X 27,478 3.8% 1047
Her Son And 5 Grandsons Were Elmwood Sires



DUNLOGGIN GOLDEN PRINCESS "EX-GMD"
365d 7y 3X 24,642 4.2% 1046
Five Sons Have Been In Service At Elmwood

Two National Champion "Gold Medal" Dams



SKOKIE PRINCESS L NELL "EX-GMD"
365d 3½y 3X 23,707 4.8% 1146F
National Champion Dam Of Two 1100-Lb. Heifers

SKOKIE SUPREME GERALDINE "EX-GMD"
365d 2y 2X 21,271 3.8% 804
Four National Championship Records

3 Generations of "Gold Medal" Dams

SKOKIE PRINCESS NELL "VG-GMD"
365d 9y 3X 24,099 4.3% 1032
Her Dam A "GM" 876-Lb. 3-Yr-Old

Other Elmwood "Gold Medal" Dams

★ **COLONY LILITH FOBES COLANTHA "EX-GMD"**
365d 3-6 3X 21,799 3.9% 855

★ **LOCUST BRAE ABBEKERK FAY "EX-GMD"**
365d 6½y 3X 20,836 3.9% 807

★ **LAUROE ANNA GERALDINE "EX-GMD"**
365d 7y 3X 24,628 3.3% 812

★ **GLENSIDE BESSIE ORMSBY NIG PIEBE "GMD"**
365d 7y 3X 22,799 4.1% 940

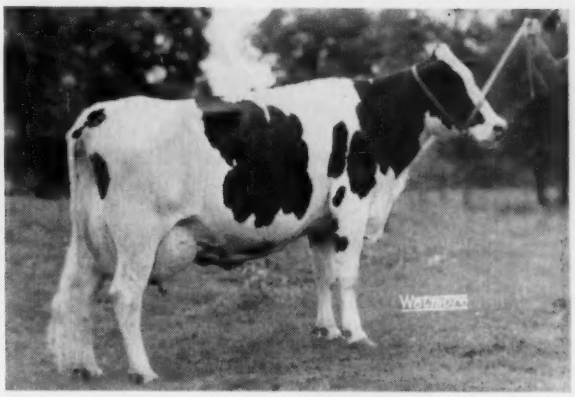
★ **SKOKIE MILFORD MARIE "GP-GMD"**
365d 5y 3X 21,791 3.7% 799

ELMWOOD FARMS

TWENTY "GOLD MEDAL" DAMS AND THEIR FAMILIES

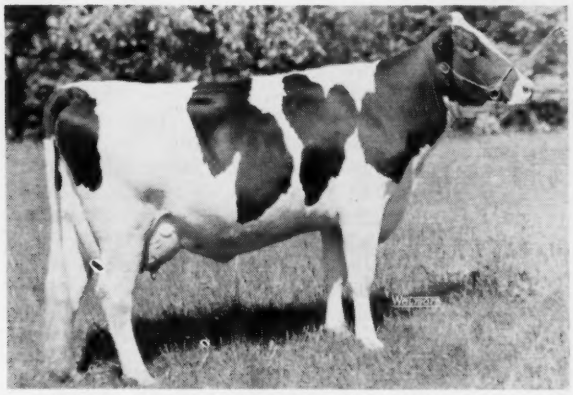
Three Paternal "Gold Medal" Sisters Pictured On This Page

POND GATE FAMOUS VICKERY "VG-GMD"
365d 4½y 3X 19,257 4.6% 879
Granddam of All-American 2-Yr-Old

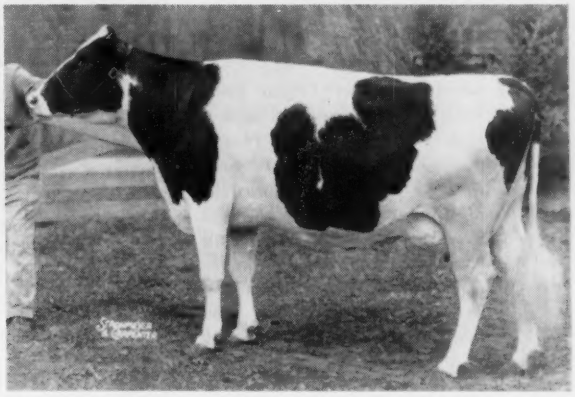


POND GATE FAMOUS MISSIE "EX-GMD"
365d 5y 3X 23,937 4.2% 996
Three Sons In Artificial Service

Two "Gold Medal" Dams From "Gold Medal" Dams



SKOKIE DOUBLE PRINCESS PAPOOSE "EX-GMD"
365d 3½y 3X 19,108 4.3% 816
Dam and Granddam of 900-Lb. 2-Yr-Olds.



SKOKIE BESSIE REGINA "VG-GMD"
365d 6½y 3X 22,445 4.4% 989
Her Sons In Service On East And West Coast

They All Have Families At Elmwood

★ **DUNLOGGIN LA GRACE "EX-GMD"**
365d 4y 3X 21,588 4.0% 866

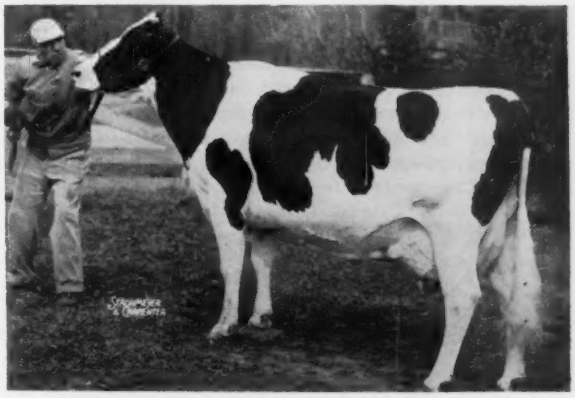
★ **GREYROCK CHIEFTAIN BESSIE "EX-GMD"**
365d 5y 3X 21,254 4.6% 978

★ **SKOKIE PRINCESS PAPOOSE "VG-GMD"**
365d 5½y 3X 21,249 4.1% 861

★ **SKOKIE PRINCESS POCAHONTAS "VG-GMD"**
365d 4y 3X 19,255 4.4% 839

★ **POSITA GREENAWAY NELLIE "GMD"**
365d 3y 3X 22,557 3.9% 876

From The Heart of Dunloggin



POND GATE FAMOUS BELLE "EX-94-GMD"
365d 10y 3X 28,062 3.7% 1031
Her Sons Head Leading Herds

Lake Forest, Illinois

GOLD MEDAL DAMS XVII

(Records Officially Published December 24, 1960 and January 28, 1961 WORLDS)

(Last previous installment January 28, 1961)

EOH ADMIRAL BEAUTY TRIUNE BABE

EOH Admiral Beauty Triune Babe 3273489, born 8-6-50, was bred and is owned by Eastern Oklahoma Hospital, Vinita, Okla. She has lifetime credits in 2235 days of 106,531 lbs milk, 4053 lbs. fat. She qualifies with 3 of 3 offspring in both production and classification. Her three daughters, all classified GP, have seven records averaging 15,471 lbs. milk, 565 lbs. fat, as adjusted to the 2X 305-day Mature Equivalent basis. She is a daughter of Hickory Creek Performer, he by Willow Springs Crescent Prince and from a Crescent Beauty-Admiral dam.

Gofson Ruby Togus 3569673 (VG 86), born 4-9-52, was bred and is owned by F. S. Goff & Sons, Hollis Center, Maine. She is a daughter of Dauntless Togus Direct (EX-GM), famed foundation sire in Fred Nutter's Maple View herd. She is out of a daughter of another stalwart sire in Maine history, Dunloggin Golden Cross Tidy. Her own five records average 14,841 lbs. milk, 624 lbs. fat, as adjusted. She qualifies with 3 of 3 offspring in both production and classification. Her three daughters, all GP, have four records averaging 15,728 – 671, as adjusted.

HURLWOOD MARATHON DANCER (GP-84)

Hurlwood Marathon Dancer 327-6204 (GP-84), born 12-24-47, was bred by R. Walter Hurlburt, Ashley Falls, Mass. Most of her life has been spent at Hurlwood. In the dispersal in 1958 she was purchased by Isis Farm, went to their Half Mile Farm in Virginia in 1959 and to her present owners, H. C. Thrall & Sons, Windsor, Conn. in June 1960. She has lifetime credits in 3097 days of 156,728 lbs. milk, 6380 lbs. fat. She qualifies as a GM Dam with 4 of 5 offspring in production, 3 of 3 in classification. The four daughters have 14 records averaging 13,851 lbs. milk, 589 lbs. fat, as adjusted. Her three classified daughters all rate GP-82. She is a daughter of Prince Marathon Nudine.

Kaytee Johanna Posch 3051175 (VG-88) born 12-21-48, was bred by Knauf & Tesch Company, Chilton, Wis. and

KAYTEE JOHANNA POSCH (VG-88)

is presently owned by David Bachmann, Pinehurst Farms, Sheboygan Falls, Wis. Her lifetime production credits total 116,719 lbs. milk, 4831 lbs. fat in 2778 days. She qualifies with 3 of 3 offspring in production, 4 of 4 in classification. The three daughters have seven records with an adjusted average of 15,016 - 557. Two offspring, a son and a daughter, are classified Excellent (90 and 92 scores respectively); another daughter VG-87 and another GP-84. The son, Kaytee Joat (EX-90) is a Silver Medal Type Sire, presently on lease to COBA.

Linmere Hazel Beauty 3021459 (VG-87) born 12-19-47, was bred by Lindow Brothers, Portland, Ore. and was a member of their Linmere herd throughout her lifetime which ended in 1958. Her total production credits are 114,709 lbs. milk, 5005 lbs. fat in 1859 days. Her five 305-day records have an adjusted average of 16,027 lbs. milk, 744 lbs. fat. She qualifies with 3 of 4 in production; 4 of 4 in classification. The 13 records of her three daughters average 13,536-540, as adjusted. Two of the daughters are classified VG and one is GP. In addition, a son, Linmere Royal 1124684, is a Silver Medal Type Sire. This sire is owned in partnership with Charles F. Hernick 26 Forest Grove, Ore. This subject is a daughter of Hallrose Hazel Inka.

MALLARY ABBEKERK TRIXY (GP)

Mallary Abbekerk Trixy 3478262 (GP), born 8-4-51, was bred and is owned by Mallary Farm, Bradford, Vt. Her lifetime production credits total 108,144 lbs. milk, 4409 lbs. fat in 1973 days, with five 305-day rec-

Gofson Ruby Togus (VG-86) at left with daughters Gofson Agnes W B Ideal (center) and Gofson Wallie Tidy NOBS (right), pictured in 1960.

ords averaging 18,904 - 767 as adjusted. She qualifies with 3 of 4 in production and 4 of 4 in classification. Her three qualifying daughters have five records averaging 18,534-697, on the adjusted basis. One daughter is classified VG; three others are GP. The younger daughters are also coming along in the herd. This cow is a daughter of Mallary Farm Rag Apple Triumph (VG-SMP) (he out of Montvic Rag Apple Colantha Abbekerk) and her dam is Newmont Topsy, she from a National Champion O. S. 45th daughter.

ORIOLE VER-MEL DICTATOR (GP)

Oriole Ver-Mel Dictator 3644583 (GP), born 9-2-52, is jointly owned by Rich-Lou Farms and Vernon Bucher and Sons, both of Union Mills, Ind. Her own two HIR records average 13,904 - 508, as adjusted. She qualifies with 3 of 3 daughters in both production and classification. Five records of the three daughters average 16,873-627, as adjusted. All three are classified GP. This cow is a daughter of the highly regarded Excellent Gold Medal Sire, Maytag Ormsby Fobes Dictator.

PABST BURKE PRIDE CLOVALE (EX)

No. 10 for "Burke"

The 10th daughter of Wisconsin Admiral Burke Lad has now qualified as a Gold Medal Dam — an unapproached record. She is **Pabst Burke Pride Clovale 2659144 (EX-90)** (born 12-3-45), and was bred and owned by Pabst Farms, Inc., Oconomowoc, Wis. She brings the total of GM Dams for this farm to 13. Her lifetime credits are 119,199 lbs. milk, 4612 lbs. fat. Six lactations average 16,344 - 620, in 305 d. 2X M.E. adjustment. She qualifies with 3 of 3 daughters in production and 4 of 4 offspring in classification. The three daughters have four records averaging 14,424 - 576, as adjusted. They are all classified GP. A son is classified VG. This is one of the last Burke daughters. Her dam is a daughter of Pabst Cascader Pride (EX-GM).

QUEEN ELSIE INKA FAYNE (VG-87)

Queen Elsie Inka Fayne 3078976 (VG-87), born 2-15-49, is owned jointly by Kenneth Benedict, Louisburg, Kans. and Clayton L. Stoker, LaCyne, Kans. Mr. Benedict was the breeder. Her lifetime credits for 2605 days total 149,618 lbs. milk, 5924 lbs. fat. Eight lactations have an adjusted average of 18,881 - 746. She qualifies with 3 of 3 daughters in both production and type. Eleven records of the three daughters average 16,391-616, as adjusted. Two are classified VG, the other GP. She is a daughter of Clyde Hill Elsie Tidy Lad 7th.

U T MASTERPIECE ROXIANA (GP-84)

U. T. Masterpiece Roxiana 3282-394 (GP-84), born 9-7-50, was bred and is owned by University of Tennessee, Knoxville, Tenn. Her own five lactation records have an adjusted average of 15,147 - 505. She qualifies with 3 of 3 daughters in both production and type. The four records of her three daughters have the fine average of 17,651 lbs. milk, 632 lbs. fat, as adjusted. Two of them are classified VG-85; the third is GP-82. All three are sired by Mallary Destiny 1112543, a Gold Medal sire owned jointly by the University and Mallary Farm, Bradford, Vt. He was formerly used by the East Tennessee ABA. This new Gold Medal Dam, the second bred and developed by University of Tennessee, represents six generations of their breeding, covering a span back to 1916. She is a double granddaughter of their former herd sire, Ionia Masterpiece Segis Burke Echo, he by Carnation Masterpiece Walker. U. T. Masterpiece Roxiana now has two Tennessee state record daughters: U. T. Destiny Holly (V.G.), 1st in Junior 2 yr. old class, 16009 milk 3.9% 619 fat; U. T. Destiny Pamela (V.G.), 1st in Junior 3 yr. old class, 20,882 milk 696 fat.

Official Report - January 28, 1961
WORLD

ATBITH POSCH DAISY (VG-89)

Atbith Posch Daisy 2790993 (VG-89), born 11-8-45, was bred by James B. Fyfer, Woodstock, Ill. and since 1956 has been a member of the Green Pastures herd owned by Mrs. Wanda J. Boggs and Robert J. Lindgren, Algonquin, Ill. Her own lifetime performance covers nine lactations in DHIA. In 3561 days her credits are 162,760 lbs. milk, 6295 lbs. fat. She qualifies with 3 of 3 in production and 4 of 4 in classification. Her one tested daughter has an M.E. of 16,290-684 on a single DHIA record. Two sons are Silver Medal Production Sires with daughters averaging 570+ and 541 lbs. fat respectively. Three sons and a daughter are classified VG. She is recognized as an unusual breeding cow, two of her sons being popular sires in the Northern Illinois Breeding Co-op stud and ranking among the leaders for production by AB daughters. A third son, her young calf shown in the picture, by Bond Haven Rag Apple Maple, has also been acquired by NIBCO for future use. Still another son is in use in the Oregon Dairy Cattle Breeders' stud. Few cows ever have four sons in artificial service. She is a daughter of Oak Bend King Bess Perfection 808-860 (a Myrtle Himrun-bred sire), who was an earlier stalwart in the NIBCO stud.

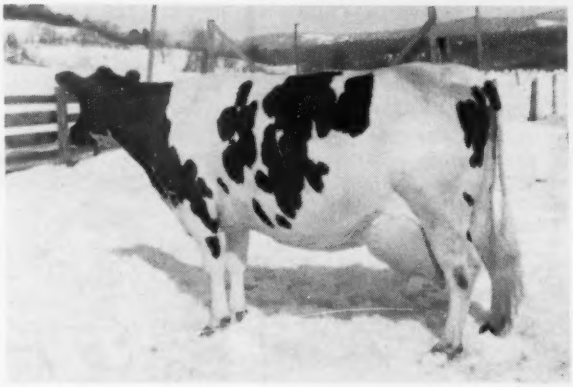
(Please turn to page 106)

A Tyler Farms Brood Cow

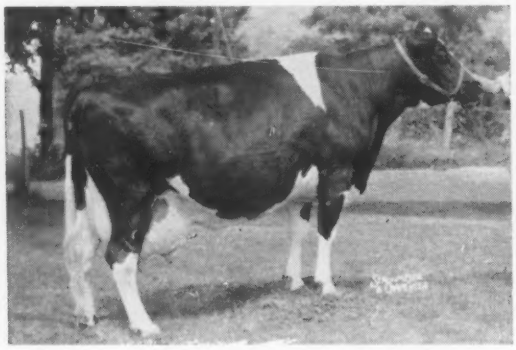
TYLER FARMS RAG APPLE SPECKLE (GP-82) →

7-1 365d 2X 18,032 M 3.7% 674 F

SPECKLE is one of the few remaining daughters of our former herd sire, Montvic Rag Apple Gladiator (VG), son of the famous Montvic Bonheur Dale. Speckle's dam is Tyler Farms Pioneer Jessie, 111,755-lb. daughter of Tyler Farms Rag Apple Jessie (VG), 136,200-lb. daughter of Gladiator from the "EX" 919-lb. Tyler Farms Posch Jennie, a daughter of Montvic Posch Rag Apple.



SPECKLE'S OLDEST DAUGHTER

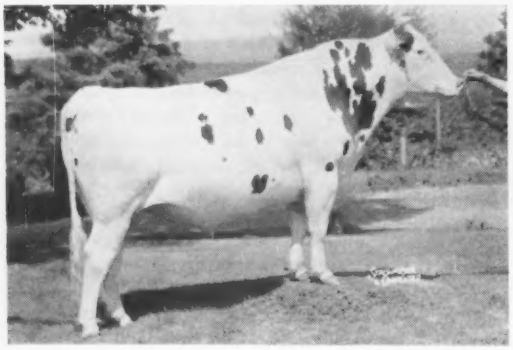


TYLER FARMS SUNBEAM FRECKLES (VG-86)
8-5 365d 2X 23,097 M 4.6% 1070 F
7-1 365d 2X 24,150 M 4.2% 1019 F
Other 2X records of 769 F, 699 F, 560 F, 522 F and 469 F. Lifetime to date of 121,975 M 4.2% & 5142 F.

SPECKLE has crossed very well with our outcross Clyde Hill sire, Clyde Hill Sunbeam Zuba (GP-GM), a top proven son of Clyde Hill Sunbeam Transmitter (VG) from Clyde Hill Zuba Amarilla Lad (VG-782 F.). We have 3 full sisters from Speckle sired by Zuba. The oldest pictured has two records over 1000 fat on 2X and is the dam of our senior sire pictured below. The second daughter is Tyler Farms Sunbeam Faith, a 2-yr-old just fresh and a very promising young cow. The third full sister, Tyler Farms Sunbeam Floss, is a beautiful yearling.

FRECKLES' son Tyler Farms Tidy (VG-88), pictured below, is sired by the well-known Shaws Dauntless Crete Tidy (EX-GM). His first 2 daughters have finished with these records: Tidy Bea — 2-1 341d 2X 15,988 M 4.0% and 645 F., Tidy Ada — 2-4 337d 2X 13,625 M 4.0% and 539 F. We think Tidy has a great future ahead of him.

FRECKLE'S SON — A HERD SIRE



TYLER FARMS TIDY (VG-88)

SPECKLE was fresh again on Jan. 6, 1961 with a beautiful bull calf sired by Amcana Dictator Model (EX-GM), famous sire of show type and production. Here is a wonderful herd sire prospect.

SIRE OF SPECKLE'S LAST CALF

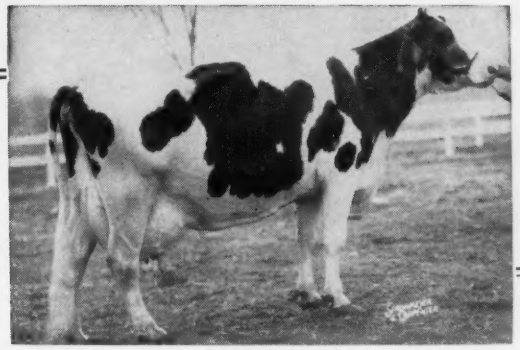
AMCANA DICTATOR MODEL
Excellent - Gold Medal
Sire of the 1960 All-American Get and the sire of 3 other individual All-American Winners in the last few years.

Tyler Farms West Newbury, Vermont

Our Latest HIR Ave.: 47 Lact. 15,604 M 4.2% 655 F

Our Herd is Accredited and Certified

Building On This Great Brood Cow

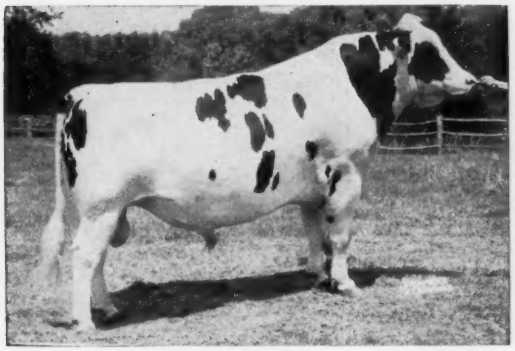


ATHLONE ADMIRAL GRACE (EX-92)
9y 365 2X 22,696 4.1 919
Other records of 914, 832, 775, 732, 711, 643, 578, 544. Lifetime 154,540M, 5834 F. 2nd Best Udder Waterlbo 1951 at 10 years of age.

We think Athlone Admiral Grace should have a place as one of the top cows in the BROOD COW HALL OF FAME and we are building the Athlone herd on her blood through the use of her son and grandson pictured below. Grace is a daughter of Athlone Admiral Fobes from Athlone Pontiac Grace (EX-636f). She sold for $2525 in the Hickory Creek Dispersal at past 12 yrs of age. Her grandson AGAIN was proven in our herd and his 10 daughters pictured below were in our herd. We are breeding the AGAIN daughters to HI HOPE and the HI HOPE daughters will be bred to AGAIN. We feel that this will be a very successful linebreeding program.

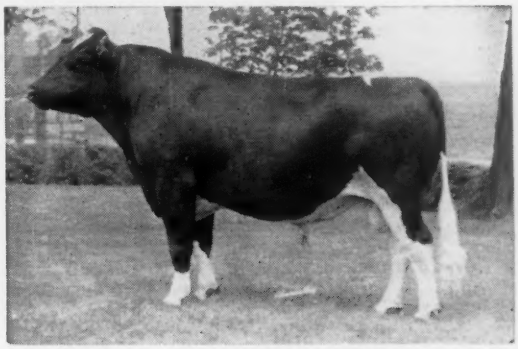
BROOD COW HALL of FAME

Her Son In Service At Athlone



HAYSSEN HI HOPE (EX-91-SMT)
10 Lakeside owned dtrs. ave. 85.7 on classification. 14 dtrs. in all ave. 83.5. His Curtiss proof on 6 pairs shows the dtrs. averaging 577 lbs. fat, an increase of 40 lbs. fat over the dams. Hi Hope is the Spring Farm Fond Hope son of the famous Athlone Admiral Grace.

Her Grandson In Service



AGAIN ATHLONE ADMIRAL FOBES (VG - GM)
17 dtrs. ave. 14,552 4.12% 599 F ME
16 class. dtrs. ave. 82.3 104.2% BAA
His dtrs. include Athlone Fobes Ada (VG) - 89) with 2-5 365d 2X 19,107 M 4.2% 812 F. This bull is sired by Athlone Admiral Monarch, proven son of Athlone Admiral Grace, and his dam is Fobes Mechthilde De Kol Bess (EX-1084f).

Daughters of Hayssen High Hope

Daughters of Again Athlone Admiral Fobes

Athlone Farm

DE KALB, ILLINOIS

T. E. COURTNEY, Owner - Cert. - Acc. - Vacc. - HIR - Classified - PBR - CLIFF JERGENS, Manager

DICTATOR FOBES PONTIAC LASS

Bred and developed at Maytag Dairy Farms

She is famous as the dam of —

Maytag Ormsby Fobes Dictator & Amcana Dictator Model

Both are EX-GM. Both are by former Maytag Sires.

These two sired the 1960 —

ALL-AMERICAN AGED COW — ALL-AMERICAN 4-YR-OLD

and

ALL-AMERICAN GET OF SIRE

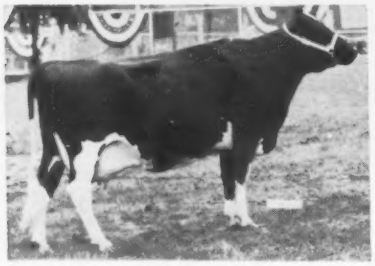
Each have many 1st PRIZE GETS and PREVIOUS ALL-AMERICANS. Their offspring have size, extreme dairy character with great udders and production.

Member A-A Produce 1948. 2nd Best Udder Waterloo and Iowa

DICTATOR FOBES PONTIAC LASS

"Excellent"
803 F 4.1% 7y 3X

The cows below are dams of two of our herd sires. Both are sired by her son, Maytag Ormsby Fobes Dictator (23 EX and 86 VG offspring).



SMOKER LOLLIE DICTATOR
EX-92 849 F 10y 3X

Dam of:
SMOKER LOLLIE FAVORITE LAD
(Now two years old)

CLOVER KORNDYKE DICTATOR
VG-87 546 F 3.8% 3y 2X

Dam of:
DIBBLE IDEAL DICTATOR
(VG-89 at 3y)

Dibble Ideal Dictator's frozen semen available. Sons of both sires from high record dams for sale.

MAYTAG DAIRY FARMS INC.

and

CLARENCE JACKSON & SONS

NEWTON BOX 506 IOWA

200 Reg. Holsteins — Cert. & Acc. — DHIR — Classified

GOLD MEDAL (From page 103)

AUDREY POSCH (EX-93)

Audrey Posch 1930238 (EX-93), born 1-24-37, one of the famous cows of the breed who died June 28, 1958, is now announced as a new Gold Medal Dam. Bred by Harry Yates, Orchard Park, N. Y., in the Yates dispersal in 1940 she went to Peter Martens, Bainbridge, N. Y.; was later owned by R. Austin and Jay W. Backus, and spent her final years (since 1947) at Mallary Farm, Bradford, Vt. Here she set a new AR yearly record for 14-year-old cows of 25,572 lbs. milk, 948 lbs. fat. Her highest single year was 1015 lbs. fat at 9 years old. Her official lifetime credits totalled 180,339 lbs. milk, 6775 lbs. fat. With added DHIA her unofficial figures are 227,909 lbs. milk, 9039 lbs. fat. She qualifies with 4 of 5 in production; 4 of 4 in classification. Her two daughters have six records averaging 14,940 - 576, as adjusted. One daughter is (EX-92); another VG-85. A son, Mallary Audacious (now a member of the Curtiss stud) is Excellent and Gold Medal while another son, Mallary Emblem (VG-87), a Silver Medal Type Sire, has an average for 36 daughters of 14,299 - 526. Her Excellent daughter, Arlite Posch, also a Gold Medal Dam, is dam of the six-times 1000 lb. fat producer, Whirlhill Q Rag Apple Ariel, (EX-92). Audrey and Arlite become the 25th dam-daughter pair of Gold Medal Dams. Audrey is the fifth Gold Medal Dam for Mallary Farm.

Bainridge Roamer Ormsby Sue 337-0856 (VG-87), born 9-15-50, was bred and owned by David K. Bain, Argyle, N. Y. Her own four records average 16,832 - 606, on an adjusted basis. She qualifies with 3 of 3 offspring in production, 4 of 4 in classification. Her three daughters have four records averaging 18,007 lbs. milk, 646 lbs. fat, as adjusted. Three daughters are classified GP with scores of 84, 83, 83 and a son likewise 83. She is a daughter of Oakcrest Sensation Roburke Lad (VG-GM), a son of Pabst Roamer

(Please turn to page 111)

POWER — *Anna's gift to the Breed!*

To . . .
PRODUCE

To . . .
LAST

To . . .
TRANSMIT

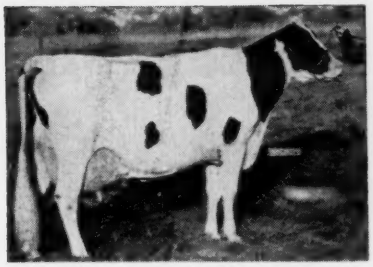
100,000M. after 11y

EX-94 at 17 Years

GOLD MEDAL DAM

DUNLOGGIN DUCHESS ANNA (EX-94 at 17y)
941 F. at 11y. 4 dtrs. with 922 to 1487 lbs.

HER THREE EXCELLENT OFFSPRING



ERINDALE DUNLOGGIN ANNA (E-95)
13y 3X 365d 33900 4.4% 1487

BUDD FARM MASTER ACE (E-91)
SMT — 15 dtrs. to 927 lbs. fat.

BUDD FARM MISTRESS ANNA (E-90)
4-3 359d 3X 21450 4.8% 1030

TWO EXCELLENT GRANDDAUGHTERS

BUDD FARM MISS DELLA (E-91)
3y 341d 3X 19824 4.7% 927
Fresh, weighs over a ton, starting strong again.

BUDD FARM MISS LINDA (E-90)
2y 343d 3X 17515 4.4% 769
Milking at 4y with 13,000 lbs. milk and 545 lbs. fat in her first 150 days.

"Lady" — GM Dam
Granddam of "Ace"

BUDD FARM

JACK R. BUDD, Owner

42510 Willow Run Expressway
Belleville, Michigan

Home of Budd Farm Royal Heir - Send for his pedigree.

GRANDSONS of OLD ANNA For Sale

"CRITERION" Now On Lease To

He Remains At Gray View

GRAY VIEW SYMBOL CRITERION (VG-87)

Silver Medal Type
10 daughters at Gray View average 85.8
with 1 EX, 5 VG and GP.
His three nearest dams are all Excellent.
(See Aug. 13 WORLD - Bull Bargain Issue - for his pedigree.)
13 members of the "Crissy" family average 88, 6 with EX udders fore and rear and all of them, except two in heifer form, with Very Good or higher in all udder breakdowns.

HIR Proof: (305d-2X-ME)

12 daus., 12 recs.	13432	3.79%	509
dams, 49 recs.	13663	3.73%	510
	—231	+.06%	—1

		Score	BAA%
Type Proof: 17 prs. daus. ave.		83.8	105.7
dams ave.		83.5	104.2
			+ 3.60

Six Criterion Daughters Pictured

His Dam

GRAY VIEW PIDON CRISCO
E-90-V-E-V-E-E-E-V-V

7y	322d	2X	16757	4.0%	667
8y	359d	2X	16039	3.9%	660

Full sister to G. V. Pidon Creator - VG-GM
Maternal sister to G.V. Pet Crystal, twice All-American, once Reserve.

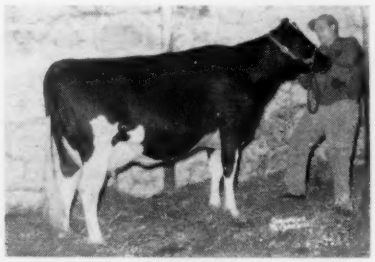
His Maternal Granddam

GRAY VIEW B D CRISSY
E-93-E-E-E-E-E-E-V-E
Res. All-Amer. 2-yr-old, 1952

6y	365d	2X	18752	4.6%	867
7½y	305d	2X	17578	4.4%	765

Over 129,000 lbs. of 4.3% milk to date.
4 EX. dtrs., 7 dtrs. ave. 89.0.
Dam, All-Amer. Produce, 1960.

His Maternal ¾ Sister



GRAY VIEW CRICKET SKYLINE
VG-88-V-V-V-E-E-E-V+

2-3	365d	2X	14322	4.0%	570

Over 600 lbs. fat in 253 days on 3X this lact.
$8,200 to Harden Farms, Camden, N. Y. in Jubilee Convention Sale.

— A DAUGHTER'S UDDER —

UDDER OF GRAY VIEW HARLEQUIN C
(Excellent fore and rear)

— A DAUGHTER'S UDDER —

UDDER OF GRAY VIEW HARPIST C
(VG fore and rear)

GRAY VIEW FARMS

Harvey A. Nelson & Sons

Union Grove, Wisconsin

F. O. STEADRY

WINNETKA, ILLINOIS

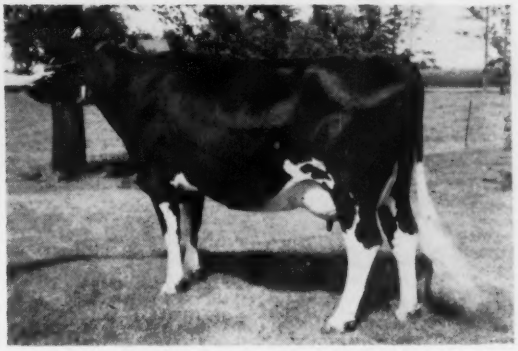
Farm at Harvard, Ill.

CURTiSS Breeding Service, Inc., Cary, Illinois

His Semen Is Now Available

GRAY VIEW HARLEQUIN C
VG-89-E-V-V-E-E-E-V-V

2-1	2X	365	12874	3.4%	434
3-5	2X	289	11871	3.7%	438



GRAY VIEW STARFLOWER C
VG-85-V-E-V-+-V-+-E
5th 2-yr-old, Chicago, 1959

3-1	2X	365	16975	3.8%	648

GRAY VIEW THESA C
E-90-E-V-E-V-E-V-E-V

2-4	2X	331	11410	3.4%	389
3-5	2X	163	8653	3.5%	301

(On test.)

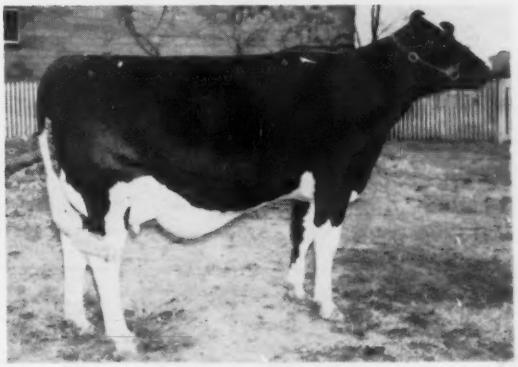
GRAY VIEW HARPIST C
VG-86-V-V-V-V-V-V-+-+

2-8	2X	365	15738	3.7%	581

PRAIRIEWAY CRITERION MAIDEN
G-79-+-+-+-G-+-G-+-+
15th 2-yr-old, Chicago, 1960 - (36 in class)

2y	2X	342	10452	3.9%	412

Now milking over 60 lbs. per day in her third month.



PRAIRIEWAY CRITERION BUTTERCUP
GP-84-V-+-V-+-+-+-V-+

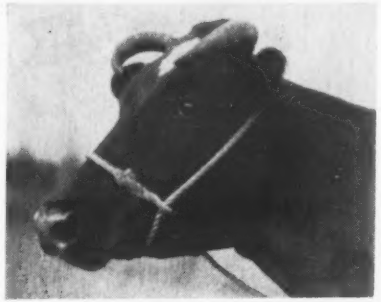
1-11	2X	281	8196	3.8%	313

Now milking 63 lbs. per day at 3-1, 2X. One to watch!
Now owned by Gray View.

CURTiSS
BREEDING SERVICE, INC.

CURTiSS FARM - CARY, ILLINOIS • Otto Schnering, Founder • Phone MErcury 9-2041

BROOD COW HALL of FAME



THE QUEEN MOTHER

MAPOVAL EMMA JO STAR (VG)

She has 6 Herd Test Records from 611 Fat to 673 Fat and a 10 lactation total of over 160,000 lbs. milk and 5,964 Fat.

Her four daughters (listed right) milked in our herd and another one was lost as a calf.

These 25 female descendants named on this page have been or are milking members of our herd and there are now 26 more females in this family that haven't freshened yet.

MAPOVAL DASHER LAD, the son of Mapoval Dash (VG) is being mated to the daughters of our senior sire, Skokie Famous Mister. Note that Dasher Lad is from a line that has 5 generations of "VG" cows.

Service aged sons of Mapoval Dean Trixie and Mapoval Tiny Lu D are now available.

Younger sons of these top cows are available—Mapoval U L Combine, Mapoval Dash and Mapoval Valerie D.

Write today for information on these top young herd sire prospects.

"WHAT A FAMILY!"

MAPOVAL REDEMPTION

5-1 357d 2X 20,002 3.8 768 HT
(Still in our herd)

MAPOVAL MISTRESS EMMA JO

5-10 361d 2X 17,890 3.6 639 HT
Had 2 daughters for us.

MAPOVAL HKMA

5-4 365d 2X 19,019 3.6 687 HT
6-6 365d 2X 18,228 3.4 628 HT
8-7 365d 2X 15,841 3.8 606 HT
Had a 7 lactation total of over 133,000 lbs. milk when sold for dairy purposes.

MAPOVAL I C EMMA (VG)

5-1 304d 2X 15,080 3.6 546 HT
Still in our herd and nearing the 100,000-lb. mark. One of our most important branches of the Emma Jo Star Family. She is the second generation of a 5 generation "VG" group and we are using a son of her "VG" daughter.

Please note the five generations of "VG" cows all with over 500 lbs. fat. We are very proud that this 5 generation group all carry the Mapoval prefix and we are extremely proud of the 5th generation, MAPOVAL U L COMBINE (VG)—All-Pa. Jr. Yrlg., 1958; All-Pa. 2-Yr-Old, 1959; and Res. All-Pa. 3-Yr-Old, 1960. She was 1st 3 years in a row at the Pa. State B & W Show.

MAPOVAL U DESIRE

2-11 301d 2X 14,396 3.6 514 HT

MAPOVAL SUPREME D

3-8 365d 2X 16,086 3.5 555 HT

MAPOVAL U MISS JOY

2-11 305d 2X 16,252 3.5 656 HT

MAPOVAL KURLY

7y 365d 2X 20,456M 696F HT
8y 326d 2X 18,892M 658F HT
4-5 365d 2X 17,744M 645F HT
9y 365d 2X 18,515M 628F HT
Over 150,000 lifetime and 5000 fat.

MAPOVAL EMMA LU

8-2 322d 2X 16,070M 530F HT

MAPOVAL MISS EMMA C

8-2 365d 2X 21,245 3.5 749 HT
6-0 365d 2X 19,551 3.7 732 HT
7-2 322d 2X 19,322 3.6 689 HT
3-9 365d 2X 16,335 3.5 607 HT

MAPOVAL DOT

2-11 365d 2X 17,312 4.0 688 HT
6-0 358d 2X 17,859 3.8 685 HT
5-0 292d 2X 16,611 3.9 654 HT
8-0 365d 2X 18,076 3.6 645 HT
7-1 280d 2X 17,821 3.6 634 HT
Close to 100,000 lifetime

MAPOVAL DASH (VG)

5-1 365d 2X 20,958 4.1 840 HT
8-0 326d 2X 19,795 3.8 742 HT
6-10 335d 2X 18,511 3.7 693 HT
4-0 334d 2X 16,627 3.9 650 HT
Will go over 100,000 this lactation. Dam of our junior sire, MAPOVAL DASHER LAD.

MAPOVAL FARMS, INC.
MILAN, PA.
IRVIN M. MACAFEE & SONS
25 miles southeast of Elmira, N.Y.
3 miles north of Athens, Penna., on Route 220

Future milking members of this great family will be sired by our senior sire, Skokie Famous Mister (VG-88 at 3y), son of Pond Gate Famous Belle (EX-94-1031f).

MAPOVAL DEAN TUMMY LU

2-9 309d 2X 14,393 3.5 508

MAPOVAL PEACEFUL LU

7-2 365d 2X 21,422M 702F
6-0 365d 2X 19,668M 689F

MAPOVAL DEAN TRIXIE

3-11 339d 2X 18,513 3.5 647

MAPOVAL DOT SPOT

2-3 365d 2X 11,508 3.9 445
3-11 230d 2X 10,980 4.3 471 (Inc.)

MAPOVAL U R BLOSSOM

3-2 365d 2X 13,577 3.9 534
Has 2 daughters in herd

MAPOVAL MORNING DELIGHT

2-10 322d 2X 14,276 4.2 595
Has 2 daughters in herd

MAPOVAL MORNING LIGHT

2-11 346d 2X 14,022 4.2 587
Has 2 daughters in herd

MAPOVAL DASH SPOT (VG)

3-11 330d 2X 13,511 3.8 519
Res. All-Pa. 4-Yr-Old, 1959

MAPOVAL TINY LU D

4-0 310d 2X 16,368 3.9 641 HT

MAPOVAL LU C D

2-10 340d 2X 16,490 3.9 651 HT

MAPOVAL SWEET LU

4-1 365d 2X 17,144 3.7 631 (HT)
5-7 273d 2X 17,902 3.95 706 (Inc.)
Should finish with 900 fat
Has a daughter in milk, Mapoval Valeria D with 309 lbs. fat in the 1st 160 days as a 1st calf heifer.

MAPOVAL U L COMBINE (VG)

2-7 331d 2X 13,613 4.0 538
The fifth generation of "VG" cows, all with over 500 lbs. fat. 1st each year for 3 consecutive years at the Pa. B & W Show.

GOLD MEDAL (From page 106)

BAINRIDGE ROAMER ORMSBY SUE (VG-87)

who went to the ABS stud in his later years.

CARNATION LOLA HOMESTEAD WAYNE (EX)

No. 9 for Carnation

Carnation Lola Homestead Wayne 3010576 (EX-90), born 4-30-48, was bred and spent her life at Carnation Milk Farms, Carnation, Wash. She died in April 1960. Her lifetime total production credits are 159,234 lbs. milk, 6275 lbs. fat. She qualifies with 4 of 6 in production and 5 of 5 in classification. Her three tested daughters have six records averaging 16,241 - 627, as adjusted. In addition a son, Carnation Arizonian (VG-87) has been recognized as a Gold Medal sire. Four offspring of this dam are classified VG (89-87-87-86) and a fifth is GP-83. She represents many generations of Carnation breeding in the well known Wayne family, stemming from the former national champion 28,000-lb. 2-year-old, Carnation Ormsby Wayne. She is a daughter of Hallrose Progressor; dam by Governor of Carnation; next dam by Carnation Peerless; third dam by Carnation Prince and the fourth dam, Carnation Ormsby Wayne, by Matador Segis Ormsby. She is No. 9 for Carnation.

Duane Burke Betty 3389049 (EX-91), born 5-13-51, was bred and owned by Duane Hoffman, Black River Falls, Wis. She died December 31, 1959. She made five records with an adjusted average of 16,748 - 610 and qualifies with 4 of 4 daughters in both production and classification. The four

(Please turn to page 130)

FLYING CLOUD MISTRESS TIDY (VG-88)

2-9	2X	365	HIR	14097	3.9%	556
3-5	2X	340	HIR	14194	4.3%	611
4-6	2X	322	HIR	15139	4.3%	646
5-6	2X	317	HIR	15786	4.3%	681
6-6	2X	365	HIR	12653	4.1%	522

Her dam and granddam both Gold Medal.

BROOD COW HALL of FAME

The offspring of Flying Cloud Mistress Tidy

Flying Cloud Liza Misty (12-29-54). Sire: UNH Schoolmaster

Flying Cloud Proud Tidy 42-13336 (8-26-56). Sire: Ridgely Paris

Flying Cloud Kay Ben Mist 4476840 (5-20-57). Sire: UNH Schoolmaster

Kay-Ben Creamelle Schoolboy 1343213 (6-7-58). Sire: UNH Schoolmaster (Our present herd sire)

Kay-Ben Liza Mischief 5063-285 (6-6-59). Sire, UNH Schoolmaster

Kay-Ben Marvel Mistelle (9-7-60). Sire: UNH President Marvel.

Kay - Ben Farm

MR. & MRS. ALTON H. BENSON JR., GORHAM, MAINE

Certified — Accredited — Vaccinated — PBR

Our Entire Herd Descended From

Julia Inka Heilo —

JULIA INKA HEILO

Here is a typical six generation group:

1—Julia Inka Heilo — 5y 2X 365d 25,743 M 3.7% 962 F. HIR (former Indiana State record)
6y 2X 365d 24,108 M 3.7% 889 F HIR
7y 2X 365d 26,113 M 3.5% 911 F HIR

2—**Dean Eden Echo Ann** (Good Plus)
7y 2X 365d 17,544 M 4.9% 851 F. HIR

3—**Merrycroft Dictator Eden Echo** — not officially classified or tested

4—**Madcap Curtiss Echo Hilda** (VG)
5y 2X 302d 19,340 M 3.7% 746 F. HIR

5—**Dictator Madcap Echo Eden** (84 pts. at 2-yrs.)
3y 2X 264d 13,710 M 3.7% 512 F (Inc.-HIR)

6—**Bagley Symbol Empress** — at 23 months milking up to 70-lbs. a day; has a heifer calf, Bagley Dynamo Eden.

IOWA Rugged Holsteins

20 cows with lifetime production certificates developed here — **8 over 100,000-lbs. M.**

10 Consecutive years on Herd Impr. Registry — **average 15,188 M 3.6% 544 F.**

MR. & MRS. EVERETT RENFROW, BAGLEY, IOWA

"Elsie" — Dam Of Our Sr. Herd Sire

— Elsie From The Right Side

ROSAFE SHAMROCK ELSIE (EX - 91)
Hon. Mention All - American, 1959.

2y	365d	3X	20,392 M	685 F
3y	299d	3X	18,625 M	665 F

Res. All-Can. 2-year-old '58; Res. All-Can. 3-yr. old '59
Freshened back in 11 months

Supreme Pontiac Ideal

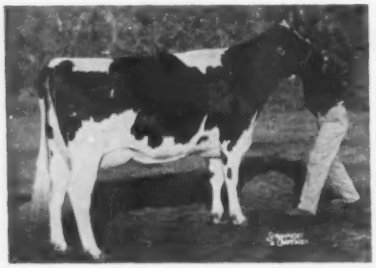
Born 10 - 20 - 58

A Combination of Two Great Brood Cow Families

SUPREME PONTIAC IDEAL is a combination of two of the greatest offspring of ABC Reflection Sovereign (EX). Rosafe Adjudicator (EX), his sire, has done a wonderful job in artificial service and his daughters and sons are just starting to come into their own. Elsie, his dam, is a daughter of ABC Pontiac Pathfinder (VG-3*), a tremendous brood cow with 6 dtrs. to 926 fat, 2 "EX" and 2 "VG" progeny, a Res. All-Can. Produce and $7400, $6100 and $3600 daughters.

ELSIE was classified "Excellent-91" in December at the minimum age in Canada and recent visitors to Romandale say she is a magnificent individual.

Ideal's 7/8 "EX" Sister



ROSAFE INSPIRATION PONTIAC
(EX-93)
All-Can. 3-Yr-Old. Sold for $22,000 in Sheffield Disp. She is by a son of A B C from a full sister to Elsie.

Elsie's "EX" Full Sister

A B C SHAMROCK PONTIAC (EX)

6y	365d	2X	23,745	3.8	905
6 lact.			125,440 M	3.9	4892

Honor List Leader
A full sister to Elsie and the dam of Reflection Polly.

From The Same Family

ROSAFE REFLECTION POLLY (EX)
Res. All-Can. 3-Yr-Old '54

4y	305d	3X	17,987	3.78	679

A daughter of Shamrock Pontiac and the dam of Rosafe Sovereign Supreme (EX).

Get of His Double Grandsire

GET OF A B C REFLECTION SOVEREIGN
This Get All-Can. and All-Am. in 1957. He has sired 5 All-Can. and 4 All-American Gets.

Ideal's Sire's "VG" Full Sister

ROSAFE SHAMROCK BONNIE (VG)
Res. All-Can. in 1952 & 1953

3y	21,094	3.83	807 f

Honor List Leader
Full sister to Adjudicator.
Another "VG" full sister has 933 f.

Ideal's "EX" Sire

ROSAFE ADJUDICATOR (EX)
Proven son of ABC from ABC Bonnie Renown (VG-4*).
He is the sire of the 1960 All-American and All-Canadian Aged Bull.

Supreme Pontiac Ideal has met with popular public acceptance and many cows were bred to him in 1960. HIS FROZEN SEMEN IS AVAILABLE at the low price of $150 for 15 ampules. In N. Y. State he is available through NYABC. Write or phone for details today.

Bluegill Farm

- - not gold, but the golden Rule

Weaver Bros. R D 2 Bath, New York
Telephone Prospect 6-3619 or 6-2609

"Elsie" — Dam Of Our Jr. Herd Sire

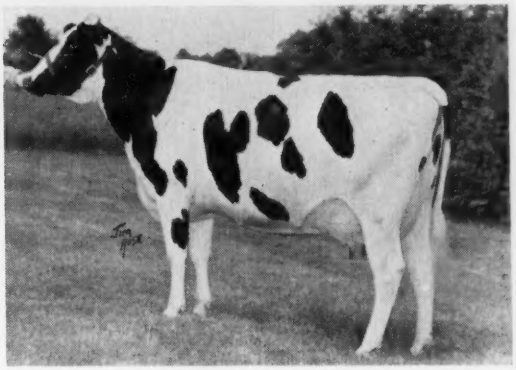
Romandale Pineyhill Pontiac

Born Nov. 24, 1959

A Combination of Two Great Brood Cow Families

ROMANDALE PINEYHILL PONTIAC, owned with Romandale Farms, is a combination of ABC Pontiac Pathfinder and the Colantha and Leila families at Romandale (see Romandale 2 page ad). Thornlea Texal Supreme, Pontiac's sire, has just been classified "EX-93" and is Res. All-Can. 2-Yr-Old this year and a member of the Res. Produce. Elsie, his dam, has also just been classified "EX." Her dam, ABC Pontiac Pathfinder (VG-3*) is a Spring Farm Pathfinder daughter of Temple Farm May (VG-2*).

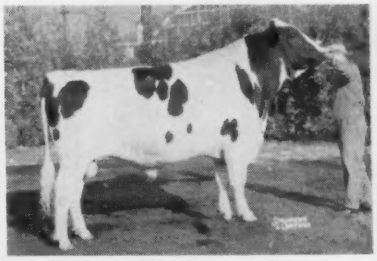
Elsie From The Left Side



ROSAFE SHAMROCK ELSIE (EX-91)
Res. All-Can. 2-Yr-Old '58; Res. All-Can. 3-Yr-Old '59; 3rd 4-Yr-Old at Royal in 1960 and member of 2nd prize Get.
Two lactations average 3X: 39,217 Milk 1350 Fat or 161% Milk and 151% Fat B.C.A.

ELSIE'S sr. 2-yr-old record of 20,592 lbs. Milk is the highest sr. 2-yr-old milk record reported in Canada in 1960. She is now starting on a top 4-yr-old record and in the first 100 days on 2X she has 7,022 lbs. of 4% milk and is still milking 70 lbs. a day.

Pontiac's "EX" Sire



THORNLEA TEXAL SUPREME
(EX - 93 at 3 yrs.)
Res. All-Canadian 2-Yr-Old '60
Member of Res. All-Can. Produce '60
Son of Romandale Supreme from Texal Fond Hope Lady.

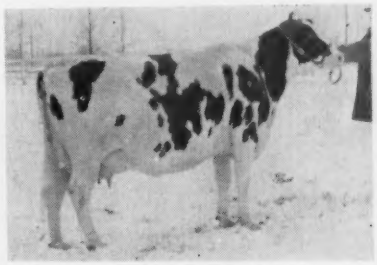
Elsie's "EX" Sire

A B C REFLECTION SOVEREIGN
(EX - Extra)
One of the greatest sons of Montvic Rag Apple Sovereign.

Elsie's Sire's "EX" Dam

A B C INKA MAY (EX)
All-Canadian 4-Yr-Old, 1947
4y 365d 3X 24,141 4.67 1128
The dam of ABC Reflection Sovereign.

A Great Brood Cow



TEXAL HIGHCROFT COLANTHA (EX-2*)
8y 365d 3X 21,689 3.77 817
Famous brood daughter of Lonelm Texal Highcroft. Both she and her full sister, Leila, appear in Pontiac's pedigree.

All-Canadian 3-Yr-Old

THORNLEA REFLECTION BELLE
(VG - 88)
All-Canadian 3-Yr-Old, 1960
Member of Res. All-Can. Produce with her maternal brother, Thornlea Texal Supreme. She's an ABC dtr. from Texal Fond Hope Lady, and a ¾ sister to Romandale Supreme.

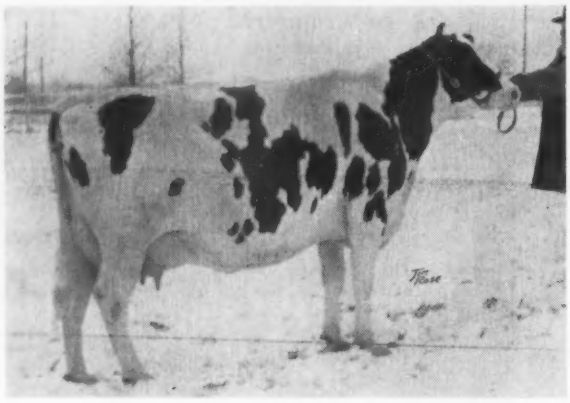
Pontiac's Sire's Dam

TEXAL FOND HOPE LADY (VG)
5y 324d 18,119 4.72 855
Dam of Reflection Belle and Texal Supreme. She's a Spring Farm Fond Hope dtr. from Texal Highcroft Colantha.

Romandale Pineyhill Pontiac is well established at his Pineyhill home and his first calves will arrive in September. He will be mated with the daughters of our senior sire, Pineyhill Sultan (VG-87), our ABC Reflection Sovereign son of Cochran Sovereign Gail (EX-885f). Your inspection of Pontiac, Sultan and the Sultan daughters is invited.

PINEYHILL
Washington, N. J.
Phone Murray 9-1976
J. B. Schaefer, Owner Paul Dann, Manager

"Colantha"



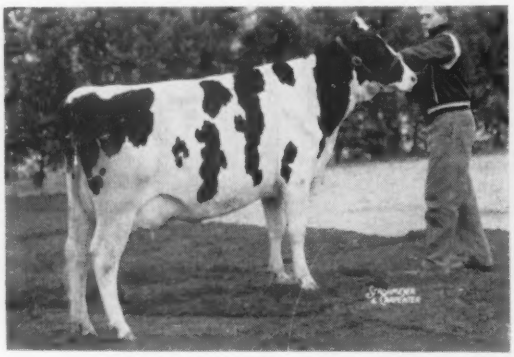
AT ROMANDAL
FULL SISTERS HAVE ESTA

← TEXAL HIGHCROFT COLANTHA (EX-2★)

8y 365d 3X 21,689 M 3.77% 817 F
Res. Grand Champ., York, B & W, 1954 Member of Res. All-Canadian Get, 1954. Member of 1st prize Produce at the Peterboro Championship Show, 1953. Dam of 3 "VG" daughters and 2 "GP" daughters with "VG" mammaries at 2 years.

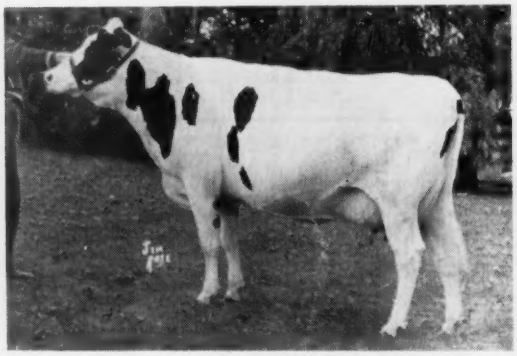
These two great cows are daughters of the fa
All-Canadian Get in 1956 and the Res. All-Ca

Her Dtr. By A B C Reflection Sovereign



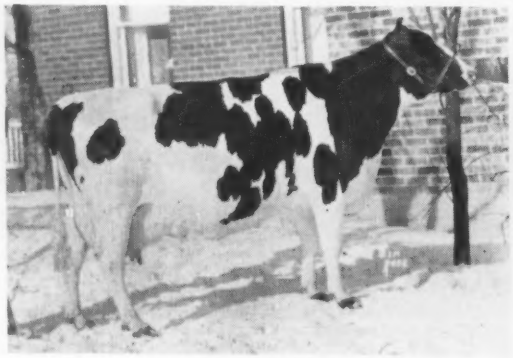
ROMANDALE CORA (VG-88 at 3y)
3 yrs. 365d 3X 19,118 M 719 F
Member of All-Canadian Get, 1959. She has two choice daughters by Romandale Supreme and Rosafe Sovereign Supreme.

Her Dtr. By A B C Reflection Sovereign



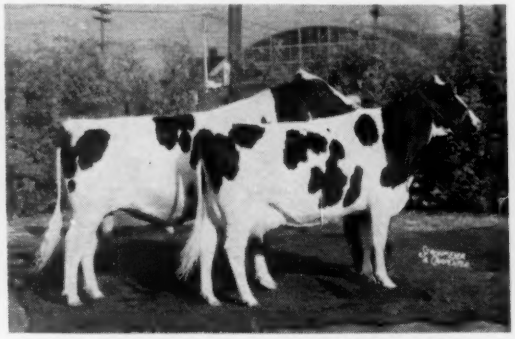
ROMANDALE CHERRY (GP-83 at 2y)
2y 305d 3X 15,837 M 584 F
Her daughter by Romandale Dividend Born in Oct. 1960 is a top prospect for the fall shows.

A Dtr. By Spring Farm Fond Hope



TEXAL FOND HOPE LADY (VG)
5y 324d 2X 18,119 M 4.72% 855 F
Dam of Res. All-Canadian Produce, 1960.

Lady's Prize Winning Produce



PRODUCE AF TEXAL FOND HOPE LADY
Left: Thornlea Texal Supreme (EX-93), Res. All-Can. 2-Year-Old bull, 1960 and sired by Romandale Supreme—Owned by Central Ontario Breeders. Right: Thornlea Reflection Belle (VG-88), All-Canadian 3-Year-Old, 1960 and one of our ABC Reflection Sovereign daughters.

BROOD COW HALL of FAME

ROMANDALE FARMS LTD.

Geo. Roman, Manager

E—A PAIR OF HIGHCROFT
LISHED A GREAT FAMILY

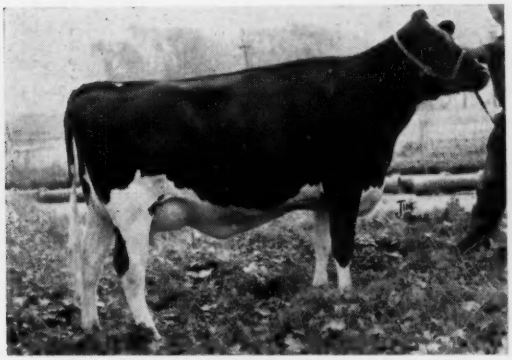
LEILA TEXAL (VG)

10y 305d 2X 16,917 M 3.55% 600 F
1st 3-Year-Old York B & W, 1953. Member of 1st Produce, Peterboro Championship Show, 1953. Dam of 3 "VG" offspring.

ous Lonelm Texal Highcroft (EX), sire of the dian Get in 1954.

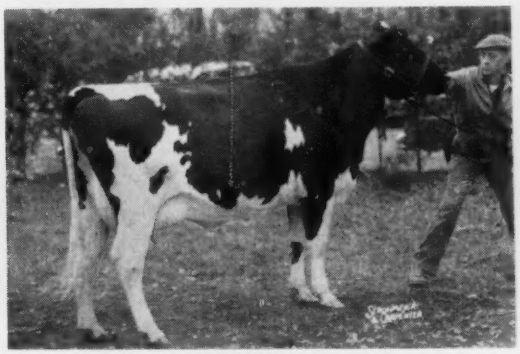
"Leila"

Leila's Dtr. By Spring Farm Fond Hope



TEXAL FOND HOPE DARKIE (VG at 2y)
6y 305d 3X 20,861 M 3.81% 795 F
6y 365d 3X 23,454 M 3.81% 894 F
All-Canadian 2-Year-Old, 1954
Res. All-Canadian Jr. Yrlg., 1953

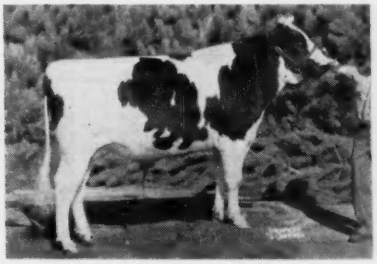
Leila's Dtr. By Spring Farm Fond Hope



TEXAL FOND HOPE SPARKIE (VG)
2y 305d 3X 13,170 M 3.68 485 F

Sons of Darkie, Sparkie & Leila By A B C Reflection Sovereign

ROMANDALE DIVIDEND (VG)
All-Can. Sr. Yrlg., 1957. Sire of 1st Jr. Get & Jr. Champion at the 1959 Royal. Repurchased by Romandale, Hawkherst and Williswood for $16,500 in the Puccini Dispersal.



ROMANDALE REFLECTION SPARKIE (VG)
Res. All-Can. and Res. All-American Sr. Yrlg., 1958. His first daughters at Romandale show real promise.

ROMANDALE SUPREME (VG)
Res. Grand Champion at Argentine Show, 1958. His first four daughters average over 13,000 M and 515 F as jr. 2-year-olds in 305d on 2X (actual) and average 83 points for type as 2y-olds.

We have sons for sale from Colantha, Cora and Belle. Write, wire or phone for further information. Place call to Dave Houck at Gormley, Ontario 5501.

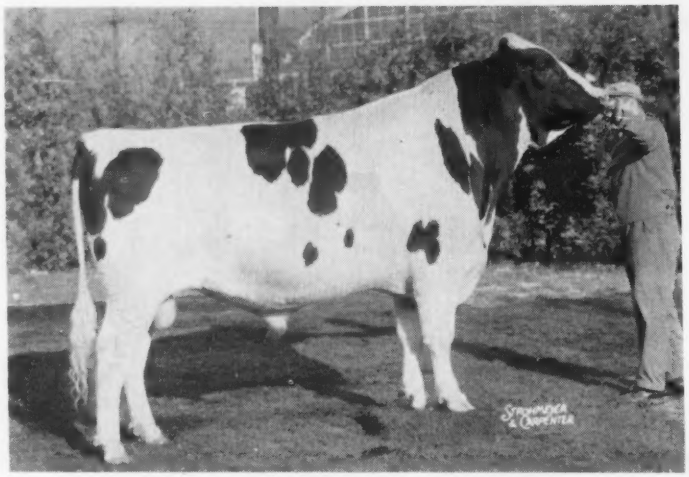
UNIONVILLE, ONTARIO

Dave Houck, Herd Sup't

BROOD COW HALL of FAME

THORNLEA TEXAL SUPREME (Excellent)

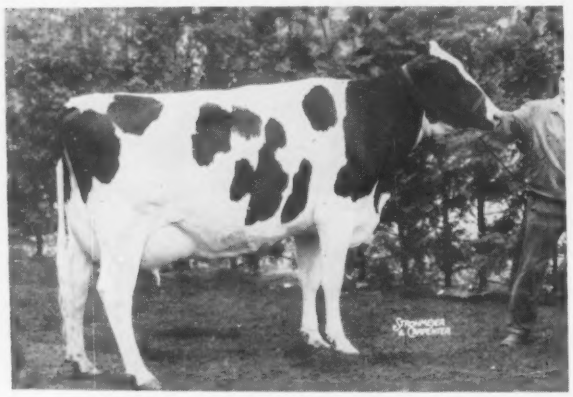
And The Cows Around Him



THORNLEA TEXAL SUPREME
(EX-93)
Res. All-Can. 2-Yr-Old, 1960
Member of the Reserve All-Can.
Produce of Dam, 1960.

Canadian RagApples

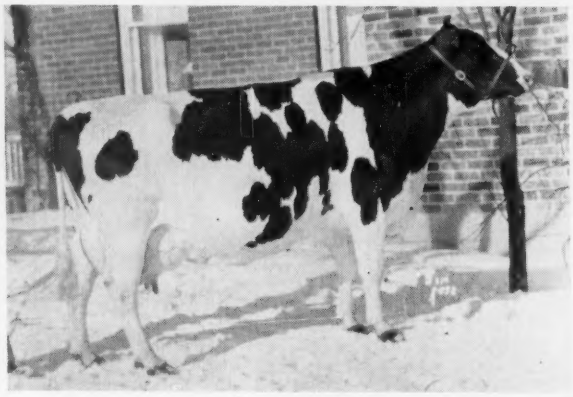
His All-Canadian Sister



THORNLEA REFLECTION BELLE (VG-88)
All-Canadian 3-yr-Old, 1960
Member of Res. All Canadian Produce, 1960

2y	305d	3X	13,230M	499F	4.08%

Their 855 lb. 2X Dam



TEXAL FOND HOPE LADY (VG)

5y	324d	2X	18,119M	855F	4.72%
4y	305d	2X	13,787M	735F	5.33%

3 lacts ave. M 132-F 165% of BA
Dam of Res. All-Canadian Produce, 1960

SUPREME represents the Reflection Sovereign, Fond Hope, Highcroft cross that has been so successful.

LEILA TEXAL (VG) is his paternal granddam. He is sired by her Reflection Sovereign son, Romandale Supreme (VG), whose six classified daughters are 1 "VG" and 5 "GP". The first four to complete records average M142-F152% of BCA.

TEXAL HIGHCROFT COLANTHA (EX-2*) is his maternal granddam. She was Res. Grand Champion at the York B & W, 1954 and a member of the Res. All-Canadian Get in 1954. She has three Very Good daughters.

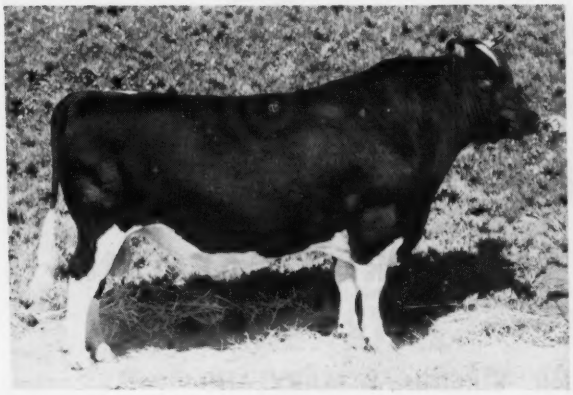
LEILA and COLANTHA are full sisters by Highcroft. (See Romandale ad for story on these two cows.)

Semen is available from SUPREME and other members of the stud. Price—$10.00 per ampule with discount on quantity orders. For further particulars write or phone Maple, Alpine 7-2206. Box 549.

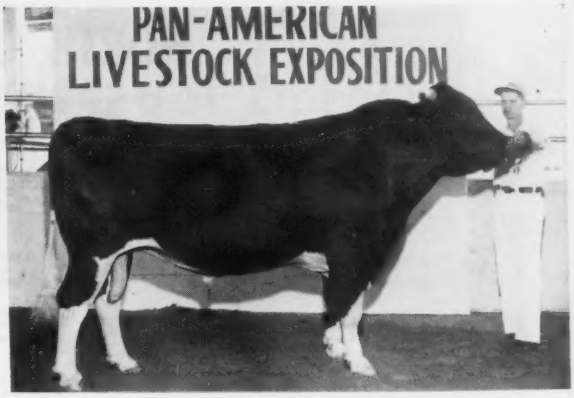
CENTRAL ONTARIO CATTLE BREEDING ASSOCIATION

Box 549 **Maple, Ont.** **Phone ALpine 7-2206**

Some 1960 Winners Not Previously Pictured in the WORLD

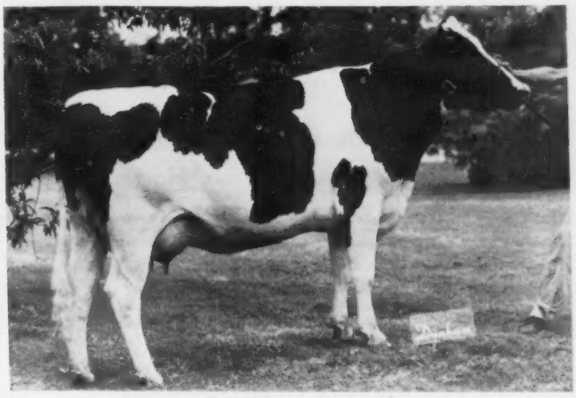


VERBOON MILVIR PRANCER 1278711
First aged bull, Senior & Grand Champion, Grand National Exposition, San Francisco, 1960. Manuel Cardoza, Tulare, Calif.

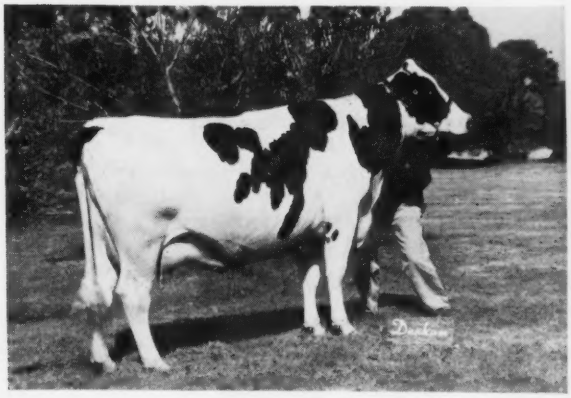


S R D ADVANCER THREE 1271557
Second aged bull. Reserve Grand Champion and sire of the first prize Junior Get, Pan-American Exposition, Dallas, 1960. S. R. Donoho Holstein Farm, Floresville, Texas.

HAMMEKE BURKE ACHILLES DAISY 4216107
First 4-year-old cow, Best Uddered in class, Senior & Grand Champion, Pan-American Exposition, Dallas, 1960. Wayne Vogel, Collinsville, Oklahoma.



TALOGA DIXIE RUTH 4266566
First 3-year-old heifer, Pan-American Exposition, Dallas, 1960. Adams Acres, Broken Arrow, Okla.



TALOGA AJAX ROSY 4431776
First 2-year-old heifer, Pan-American Exposition, Dallas, 1960. Adams Acres, Broken Arrow, Okla.

MAN-O-WAR B F RETURN BELLE 4201226
Second dry 4-year-old, International Dairy Show, 1960. She was Reserve All-American 2-year-old, 1958. Bristol Farm, Bristol, Wis.

NORTH CAROLINA SPRING SALE

FAIRGROUNDS — LEXINGTON, NORTH CAROLINA

Friday, April 14, 1961 — 12:00 Noon

Top Cattle From NORTH CAROLINA, VIRGINIA & MARYLAND

70 HEAD

BRED HEIFERS — YOUNG COWS

JUNIOR CALVES — BULLS

Through cooperation from Breeders of three states, we have selected a group of animals second to none. The most discriminating Buyer will be able to fill his needs at this Sale. Type as well as Production is featured. Make your plans now to attend.

Auctioneers: Backus Brothers

For Catalog Write: Jack Koone
Rt. 1, Union Mills, N. C.

Financing Available

Sponsored By: North Carolina Holstein-Friesian Association, Inc.

Just Received

The Progressive Breeders Award For 1960

Our 1960 HIR Lactation Average

76 Lactations

15,137 Lbs. Milk

And

541 Lbs. Fat

Breeding stock for sale. Some sired by the top proven bulls in the NOBA Stud. Write or phone today for information.

HIR Testing
Bang's Accredited

Classified
T. B. Certified

H. B. Owen & Son

HOMERVILLE — OHIO

Phone: Homerville 2462

AN AMATEUR'S IDEA OF A BROOD COW

ONA D. WAYNE ORMSBY (VG)

No. 2552613

7y 7m 2X 16,310 M 4.0% 654 F
(10 lact. avg. 14,315 Milk 563 Fat)

= **HER DAUGHTERS** =

ONA FOBES ORMSBY POSCH (VG)
4y1m 358d 2X 17,961 4.1% 741.6 F
(six lacts. between 634-741 F)

ONA PABST ORMSBY 3003229 (VG)
6y6m 307d 2X 15,219 4.0% 606

EBONITE JANE ONA WAYNE 3450494 (GP)
3y2m 323d 2X 14,871 4.1% 606

EBONITE ONA JANE WAYNE 4059036 (G)
4y8m 318d 2X 15,158 4.4% 662

EBONITE JEWEL ONA WAYNE GIRL 4215950 (GP)
3y8m 305d 2X 14,524 4.1% 589

There have been 13 Granddaughters, 14 Great-Granddaughters and 6 Great-Great-Granddaughters.

● **EBONITE** ●

H. M. GANS — GANS, Pa.

Phone Pt. Marion 5579

BROOD COW HALL of FAME

Our Three Gold Medal Dams

All Daughters Of Dauntless Togus Direct (EX-GM)

VELMA is one of the strong cornerstones of our breeding program. She has 3 daughters and 25 granddaughters in our herd. They are large open cows with good udders and plenty of dairy character. Her son, MAVIEW VERNON PILOT, has a very high proving in the herd of Wallace Patch & Sons, Lebanon, N. H. Another son, MAVIEW VICTOR PILOT, has had wide use in Eastern New York.

VELMA ECHO LAD DIRECT (EX-92)
7-6 365d 2X 28,456 4.0 1147
5 other records from 800 to 925 fat. Lifetime to date over 175,000 M.

MAPLE KIMPRE DIRECT (VG)
6-1 365d 2X 26,595 3.8 1017
4 other records from 812 to 910 fat. Lifetime: 147,042M.

MAPLE has truly proved her right to this distinguished title. Her daughter, Muriel, with 22,549M and 854F, is the highest record daughter of Pilot. Our nicest daughter of Shaws Fernside Tidy comes from her. Another one by Lauxmont Admiral Lucifer is making history in the great Rock River herd in Illinois. Sons are in service in NEPA, Leon Piguet and Handy Bros., and her last son is owned by Harold Shaw, Hugh Briggs and Son and Farnham Smith. Maple is our greatest living example of dairy character. SHE HAS THE WILL TO MILK!

MURIEL, lost by accident at an early age, was one of the real great TOGUS daughters. She lives on in the herd through her 2 daughters and 10 granddaughters. Maxine, her "EX" daughter by Pilot, has given us 6 beautiful heifers.

MURIEL ROYAL POSCH DIRECT (GP)
2-8 365d 2X 18,372 4.0 744
(state record when made)
3-10 352d 2X 21,305 4.1 873
(state record when made)

Ask us about sons of these strongly bred females and their descendants. They make dependable herd sires. Write or phone today.

MAPLE VIEW FARMS

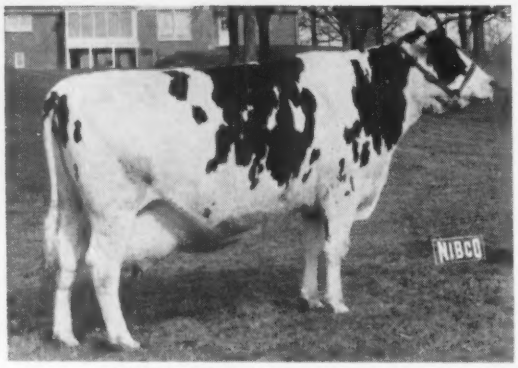
Fred J. Nutter **CORINNA, MAINE** **Robert Nutter**

Telephone: 83205 Crestwood

Green Pastures

Route 1, Box 80 — ALGONQUIN, ILLINOIS

WE ARE PROUD TO PRESENT OUR NEW GOLD MEDAL DAM



ATBITH POSCH DAISY (VG-89)
7y 365d 2X 17,880 M 792 F
3-5 346d 2X 17,000 M 735 F
Lifetime to date: 162,760 M & 6295 F

These 3 Sons (Full Brothers) In A. I. Service
A 4th Son By Maple In Service At NIBCO Soon

Silver Medal Production

ATBITH TY VIC RAG APPLE JIM
(Very Good)
First 101 AI dtrs. ave.:
305d 2X ME 14,100 M 534 F
HIR proof: 6-60 (all AI)
16 dtrs. ave. 14,335 M 556 F
16 dams ave. 13,565 M 504 F

Increase +770 M + 52 F
At Northern Ill. Breeding Coop.

Silver Medal Production

ATBITH TY VIC KING JASON
First 108 AI dtrs. ave.
305d 2X ME 13,200M 504F
HIR Proof: 4-60 (All AI)
19 dtrs. ave. 14,731M 570F
12 dtrs. ave. 14,374M 561F
12 dams ave. 12,652M 466F

Increase +1,722M +95F
At Northern Ill. Breeding Coop.

ATBITH TY VIC KING MONCADER
(Very Good)
First 78 AI dtrs. ave.
305d 2X ME 14,127M 538F
DHIA proof: 1-61 (All AI)
40 dtrs. ave. 14,643M 556F
40 dams ave. 12,100M 457F

Increase +2,234M +99F
At Oregon Dairy Breeders Assoc.

We have 22 cows in our herd with over 100,000 lbs. milk lifetime. The herd is built on economical high roughage type cows that last!

Mrs. Wanda J. Boggs & Robert J. Lindgren, Owners

California Convention Sale

CATALOG SUMMARY

23	Females 2y & Over	$15,125	$657.61
	(2 calves under 3 mos. s.w.d.)	250	125.00
2	Bred Yearlings	1,475	737.50
2	Open Yearlings	1,935	967.50
5	Heifer Calves Over 3 mos.	1,885	377.00
32		$20,670	$645.94

Final event of the three-day annual meeting of the California Holstein-Friesian Association was the State Convention Sale held February 11th at the new Trev Moore Sale Yard, Corona. Thirty-two entries, all females, brought a total of $20,670 for a general average of $645.94.

The top price of $1325 was reached twice, first on the outstanding 2-year-old daughter of Lavacres Dusty Jo Pegasus (VG-GM) consigned by Alvin J. Quist of Fresno, and purchased by Walt Ranney for his Excelsior Farms herd at Corona. Maynard Engle was the final contender on this richly bred heifer, whose three direct dams were each VG with over 600 lbs. of fat. Her young full sister was 1st Sr. Calf at the 1960 Fresno State Fair, and maternal sisters have 778 and 561 lbs. fat in heifer form.

The other sale topper was Rich-Herd Sovereign Cary, a classy open yearling daughter of Rosafe Sovereign Supreme out of a VG 728-lb. fat dam. The consigner was Grant Richards, American Fork, Utah, and the purchaser Henry Sterk, Artesia, with Ned Jensen the final contending bidder. Sterk led the buyer list with three selections for a total price of $3050. He paid $1100, the second high price of the sale, for Diamond S Korndyke Raven, an outstanding 3-year-old daughter of Raven Burke Ideal (EX-GM), with 611 lbs. fat in junior 2-year-old form. C. S. Musser, Upland, Calif. and Norcliff Ranch, Chandler, Ariz. were contenders on this one.

Ned Jensen, Corona, consigned the fourth high selling animal, a 2-

(Please turn to page 128)

RICH-HERD SOVEREIGN CARY
This fine open yearling daughter of Rosafe Sovereign Supreme was purchased for $1325, a tie for top selling honors, by Henry Sterk, Artesia (right). She was consigned by Grant Richards, American Fork, Utah, left. Troy Jeffries, AJR Farms, is at the halter. Ned Jensen, Corona, was the contending bidder.

★ ★ BROOD COW HALL of FAME ★ ★

Zeldenrust Burton Cornucopia

A great Brood Cow in a great family. Every animal in our herd traces to her or her full sister. She is a paternal sister to the dam of Ray Bottema's -

ZELDENRUST PONTIAC KORNDYKE (EX-95)

9-0	365	28994 M	3.8%	1108 F	3X
10-2	327	30535 M	3.8%	1151 F	3X
11-3	365	33119 M	4.2%	1403 F	3X
12-8	364	28697 M	4.3%	1222 F	3X
13-8	336	28798 M	4.2%	1197 F	3X

Lifetime to date is over 275,953 lbs. M., 10,500 F.

A ⅞ brother of the Pontiac cow, Zeldenrust Pontiac Cornucopia, was used in our herd. The granddaughter of our old Brood Cow pictured below, is a daughter of this bull.

HER SON BY MONTVIC RAG APPLE SOVEREIGN (EX) OUR SENIOR SIRE

His Proof:

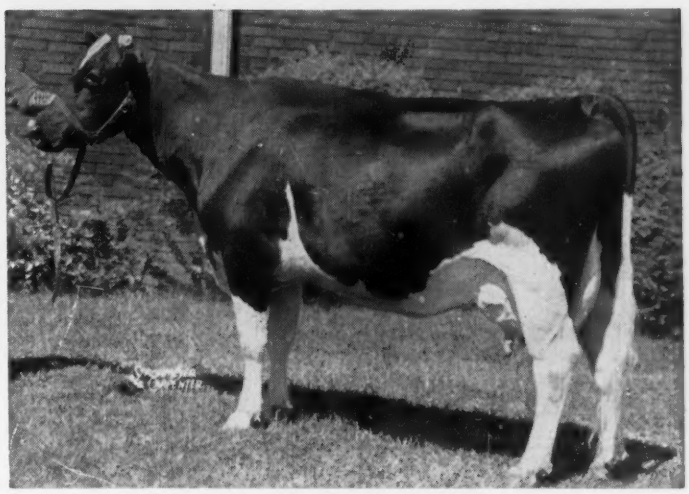
26 Dtrs.	60 Records	14,400	3.67%	529
26 Dams	100 Records	13,928	3.76%	523
		+ 472	− .09%	+ 6

His Daughters:

Oakton Sovereign Judette
7y 333 2X 25,320 1115 (SA)

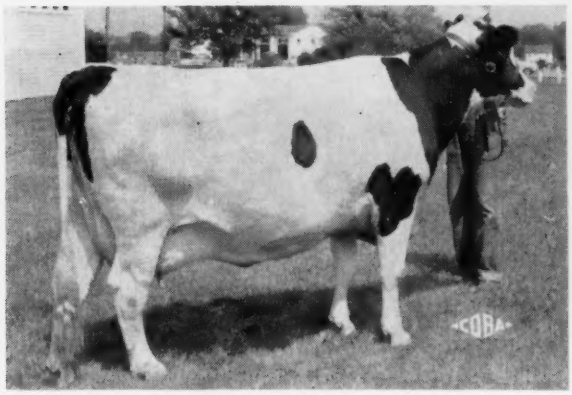
Oakton Sovereign Cornelia
7y 289 2X 20,790 884 (Inc.)

Oakton Sovereign Cornucopia
4y 6m 336 2X 20,670 900 (SA)



ZELDENRUST BURTON CORNUCOPIA 2390305
2y 6m 290 2X 17,076 4.4% 754.6
(Former National Fat Champion)
Lifetime total nearly 200,000 lbs. milk and 7,000 lbs. fat.
Safe in calf at 18 years
Dam of two Ohio State Champion daughters. One with 754 lbs. fat, 5y 6m, 2X, 4.2%. Three full sisters to 803 lbs. fat at 3 y.

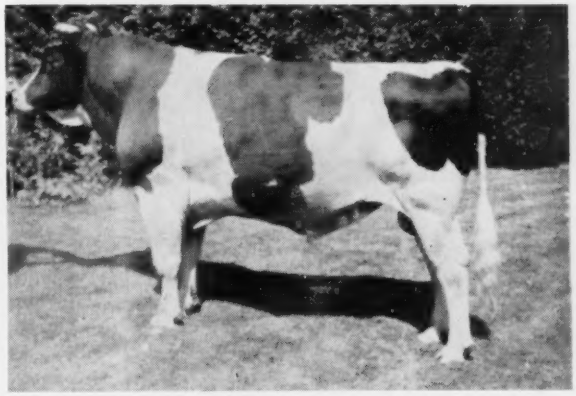
HER GRANDDAUGHTER



OAKTON CORNUCOPIA LADY
5y 6m 365d 2X 17,972 4.2% 754
(Former Ohio Champion)
Second Jr. Yr. Heifer at 1949 International
She is a granddaughter of the Burton Cornucopia cow and is sired by Zeldenrust Pontiac Cornucopia.
Her 4 -year-old son, Oakton Burton Don by Pabst Burke Tritomia Don is a junior herd sire. We have over 30 daughters and they are outstanding. The oldest are just coming into milk.
Three of his daughters records in progress -

2y	194	2X	11,370	412
2y	165	2X	10,850	422
2y	165	2X	9,510	346

HER DOUBLE GRANDSON



OAKTON SOVEREIGN BURTON DUKE 1070845
Born May 17, 1956
He is a double grandson of Oakton Burton Cornucopia, sired by her Sovereign son and from her daughter-
Zeldenrust Cornucopia Piebe 2667337
4y 365 2X 18,147 3.9% 713
Over 100,000 lbs. milk and still producing. Dam of Oakton Cornucopia Lady pictured at left.
We have 30 daughters of this young sire in the herd.

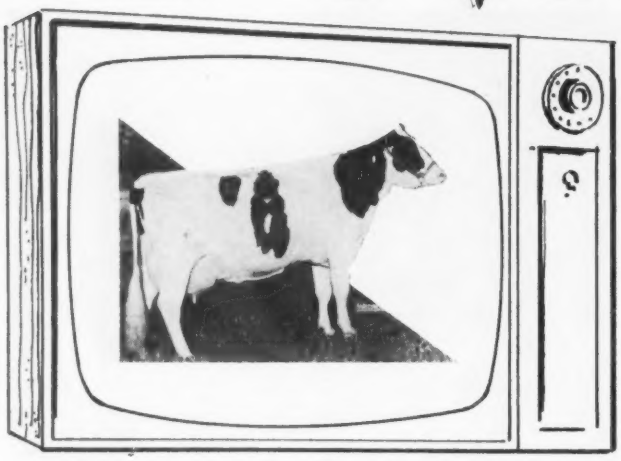
★ ★ ★

Our farm is about 45 miles southeast of Buffalo, New York, 1½ miles west of Hermitage, N. Y. on N. Y. Rt 78 to Wyoming County Road 57, then 2 miles north to farm. Visitors are welcome at any time. Use Thruway Exit 47 at LeRoy, N. Y.

★ ★

OAKTON HOLSTEINS
Harold Montgomery, Gainsville, N. Y.

ManCryCo's BROOD COW HALL of FAME



Mancryco Royal Rue, Excellent - 92

9-2 365 3X 24,256 M 3.8% 939 F

Lifetime: 130,000 M 3.8% 4800 F & Still Going

Many times Grand Champ. at Iowa Shows

We cannot forget another brood cow that has left an indelible imprint in our herd—Mancryco Royal Star VG-88-966F 2X, paternal sister to Royal Rue, that passed away at past 17 years.

Lifetime: 190,800M 6559F 2X

A PROGRAM WITH AN ENTHUSIASTIC FOLLOWING

We hit the jack pot when we mated Maytag Dean Inka Rue EX-GM-999F with Ackerhurst Royal Segis Chieftain and got the great cow pictured on the screen. The influence of Royal Rue in our herd cannot be fully estimated. We have used four of her sons, and the fact that she has had but one heifer will perforce make her measure of greatness many years to be realized. Her offspring are:

1. **Mancryco Governor Royal** VG-86, owned by East Tennessee Art. Breeders Assn., Knoxville.

2. **Mancryco Royal Duke** EX-SMT, now at Tri-State Breeders in Wis.

3. **Mancryco Royal Clipper,** sold for export to South America.

4. **Mancryco Royal Chieftain** GP, third son of Royal Rue in A. I. service, he is at Eastern Iowa Breeders, Cedar Rapids.

5. **Mancryco Royal Pearl Rue** (female)
HIR: 2-4 302d 2X 13,800M 3.9% 532F (Inc).

6. **Mancryco Royal Promoter,** by Profile—just starting in service here. Large for his age, well-marked, and a stunning individual—the future is his!

MAN CRY CO FARMS

MANNING IOWA

Leo Bruck, Owner **Lester Dammann, Herdsman**

The Only Group of Three Gold Medal Full Sisters!

The three Gold Medal full sisters—by Shiawana Ideal (GM), son of Shiawana Annabelle (VG-GMD)—are home bred as was their dam before them.

These three full sisters have ten daughters. Their 13 best records have this actual average on 2X HIR:

13 recs. 18,936m 3.94% 752.7 (actual)

In addition there are many milking granddaughters and great-granddaughters and bulls from this line have gone to many studs and into many herds.

It is line breeding to the best that has produced these results for us.

. . . HIR averages for the past 5 years from 15,666 milk, 580 fat, to 16,872 milk, 636 fat.

Ask us about breeding stock for sale

RUSTIC HERD

George Robb **Fowlerville, Mich.**

T. B. Accredited & Bangs Certified

Her VG 5-Yr. Old Grandson Is

MEIERKORD NETHERLAND FANCY TIDY (EX-GMD)

Top record of 864 F. with life total of 202,238 3.8% 7588 F.

FOR SALE

He is **Tidy Burke Cavalier** 1261423, he was classified VG as a 3-yr. old. His sire is Wis Burke Ideal, noted GM sire. The dam's dam, "Hammerhead" - pictured.

The dam of "Cavalier" is **Netherland Tidy Hazelwooder,** (84). She is full sister to the EX-GM, sire **Tidy Burke Hazelwooder.** The dam of "Cavalier" has 105,102-lbs. M., 3.6%, 3761 F 2124ds. with three records over 600-lbs. F.

We have 5 dtrs. of "Cavalier" milking:

"Cinderella"	2y1m	2X	346d	14510	3.7%	537	
"Mabel"	2y3m	2X	348d	10730	3.7%	375	
	(carried twins during above record)						
"Rose"	2y1m	2X	342d	12780	3.7%	476	
"Tidy"	2y0m	2X	100d	4370	3.8%	172	(Inc)
"Lass"	2y0m	2X	85d	4270	3.9%	165	(Inc)

We also have 4 dtrs. classified at 2-yrs. with 2 Good Plus, 2 Good.

"Cavalier" should go into some good Breeding Association. Write or call —

Dorcis Holstein Farm

FRANCIS E. WINSLOW, **GRUNDY CENTER, IOWA**

A New Addition to our Stud —

SILVER MEDAL TYPE

PLUS PROVEN ALL THE WAY

HAWTHORN KING WAYNE REGAL 1168480 (EX-91)
Born Dec. 21, 1951

We are grateful to Mr. Vincent E. Sutliff, Sunrise Dairy Farm, for making this veteran show bull available to us. He follows his Excellent-Gold Medal sire, Golden Dairy Wayne King, in service in our stud.

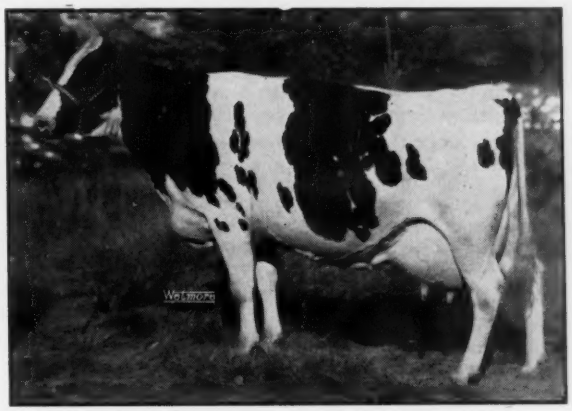
He was mominated for All-American Sr. Yrlg. in 1953; was top Hon.-Men. All-American 2-year-old in 1954; and was Grand Champion at Maryland State Fair in 1956 and 1959.

He has done a particularly outstanding job of type improvement in the Sunrise herd where he earned his Silver Medal Type rating. His 11 classified daughters average 83.2 with a BAA% of 104.6, 3.90 points above expectancy when compared with their dams. He has an all-plus production proof.

HIS DAM

ALEXANA PRUDENCE (GP)
3y 365d 2X 17038 3.9 661
Nominated for All-American 3-year-old, 1950
Daughter of Dunloggin Dutchmaster (VG).

HIS SIRE'S DAM



GOLDEN DAIRY FOLLOW ON LADY
DHIA 287d 2X 17359 3.6% 633
A brood cow of unusual merit — dam of the Gold Medal Sire, Golden Dairy King Wayne, twice All-American; and of his full brother, Golden Dairy Wayne King, All-American and twice Reserve.

Detailed production and type-breakdown information on Hawthorn King Wayne Regal and our other leading Holstein sires is available on request. Every sire is available every day to all our members, and to breeders outside our service area by frozen semen. You owe it to yourself to get the information about them. Send for your copy of our latest bull book today.

MARYLAND-WEST VIRGINIA BULL STUD

MARYLAND-WEST VIRGINIA BULL STUD

COLLEGE PARK, MARYLAND

Phone: Appleton 7-1414

SERVING:

Maryland Artificial Breeding Cooperative, Inc., and West Virginia Artificial Breeders Cooperative, Inc.

SILAGE INTAKE INCREASED

▶ New, improved Silo-Joy® helps silage retain 36% more carotene and 21% more vitamin E

There's only one way to find out how well cattle like Silo-Joy and that is to feed it to them. Here's what we did and what we found out: Over 50,000 on-farm Silo-Joy flavor feeding trials were conducted through the cooperation of 4,000 County Agents and Vo-Ag teachers, with these results: On silage and hay for dairy cattle, 95% and 97% respectively reported that Silo-Joy increased both palatability and feed intake.

This is important to you because silage is one of the most economical sources of nutrients. Laboratory tests prove Silo-Joy treated silage retains 36% more Carotene and 21% more Vitamin E than untreated silage. Antibiotic (Bacitracin) treated silage retains 45% less Carotene than Silo-Joy treated silage and 9% less Carotene than untreated silage.

These field trials and laboratory tests prove the increased feeding value of silage preserved with Silo-Joy. Cows like it better, and it is better for them. Silo-Joy does this by keeping bad odors out and good vitamins in silage. You'll get the same good results using Silo-Joy to preserve silage made either from corn, sorghum, or grass-legume mixtures. Send coupon below for complete research data.

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Please send me complete research data on new, improved Silo-Joy, prices, and the name of my nearest distributor.

Name.....
Address.....
Town.....
State..... 34B

WASHINGTON DAIRY FAMILY OF THE YEAR

Mr. and Mrs. Clayton Allard, Yakima, were honored as Washington State's Dairy Family of the Year at a banquet in December 1960. Presenting the 1960 Dairy Family of the Year Trophy is Yakima Dairy Princess Carolyn Howat.—Photo courtesy of Washington Grange News.

WASHINGTON'S "DAIRY FAMILY"

Mr. and Mrs. Clayton Allard, Naches Holstein Farm, Yakima, were named Washington State's 1960 Dairy Family of the Year by the Washington State Dairymen's Federation. The award was given with appropriate honors at a banquet during the Federation Convention in December.

The December 20 issue of the Northwest Farm News carries a feature article by Associate Editor Bob Nein giving the accomplishments of the Allard family and their Naches Holsteins in some detail, together with Clayton's philosophy of cattle breeding.

Clayton Allard was raised on a dairy farm in New York State (in fact, adjacent to the **World** office) but landed in the Northwest in 1922 following a U. S. Navy hitch. To quote the Northwest Farm News, "Before settling here he put in five years in California as a 16-hour-a-day milker. He and Mrs. Allard, the former Ruth Winston of Snohomish, were married in 1926 and moved to the Yakima Valley in 1938."

Also, "Clayton Allard's big Naches Holsteins have long been noted for their consistent high production; only twice in the past 20 years has the herd, usually around 40 cows, averaged less than 600 pounds of butterfat. In 1956 it topped the nation with a 38-cow DHIA average of 16,830 lbs. milk and 726 lbs. fat."

Clayton is also a recently elected vice-president of the Washington State Holstein Association.

PROF. PERRY RECEIVES CITATION

Enos J. Perry, often called "the father of artificial insemination in the U. S.," was one of four recipients of Citations for Distinguished Service to New Jersey Agriculture at the 1961 New Jersey Agricultural Convention. The Citation was awarded by the State Board of Agriculture.

The Citation reads, in part:

"As you relax in your well-earned retirement, two generations of New Jersey dairymen acknowledge their indebtedness to you for nearly 40 years of devoted service to the betterment of their industry.

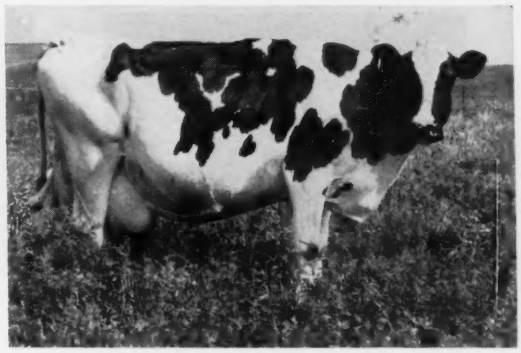
"They unite with thousands of fellow farmers throughout the Nation to express sincere gratitude for the vision and sound judgment you displayed when you introduced and promoted the practice of artificial insemination of cattle . . .

"Less spectacular but not the less beneficial is your outstanding career as a dairy specialist in the New Jersey Extension Service . . . you spared no effort to bring to New Jersey milk producers the most timely aids and advice available. . ."

Perry served for many years as secretary of the Holstein-Friesian Cooperative Association of New Jersey.

BROOD COW HALL of FAME

Minnesota's First Gold Medal "Iron Grandma" —



To Mar. 1, 1960:

235,878 M

9,284 F

(ALL ON 2X)

(Actual)

Donovan Jane 2821823 (VG-86)

GOLD MEDAL DAM

13y	10m	365d	2X	22,054 M.	780 F.
15y	8m	1st 100d	2X	7,910 M.	333 F.

Her Daughters:

KNOLLSIDE REGAL PRIDE GRISELDA - 2y 532 F

KNOLLSIDE PABST WALKER JANINE (GP-84) 2y. 729 F - (Minn. State Record); 3y 730 F, 5y 806 F, 6y 766 F.

KNOLLSIDE ROBEL JANICE (GP) - 1y 11m 574 F, 2y 483 F, 3y 497 F, 5y 586 F.

KNOLLSIDE MAN-O-WAR JOY (GP) - 1y 10m 541 F, 2y 495 F.

KNOLLSIDE SKYLINER JANE (VG) - 2y 581 F.

Her Granddaughters:

KNOLLSIDE ROBEL JULY PABST (GP-84) - 1st 4-H heifer calf, Minn. State Fair 1952. 2y 604 F, 3y 542 F, 4y 737 F, 6y 670 F, 7y 656 F.

KNOLLSIDE BURKE JESTO (GP-84) - 2y 640 F, 3y 466 F, 4y 709 F, 5y 894 F.

KNOLLSIDE ROJULE JANET (G) - 2y 588 F. All-Minn. Sr. Yrlg. 1957. 4th heifer calf Minn. State Fair 4-H 1956. 2nd Sr. Yrlg. Minn. State Fair 4-H 1957.

KNOLLSIDE LEADER JAN (GP) - 2y 473 F, 3y 553 F. Donovan Jane has one daughter, five granddaughters and three great-granddaughters in our heifer barn.

KNOLLSIDE BURKE SALLY (EX-92) - 2y 516 F, 3y 691 F, 4y 782 F, 5y 791 F, - will soon be eligible for Gold Medal Dam!

We have bull calves from "Jane" and this GREAT family sired by **Skokie Good Governor 1302331,** a splendid son of Skokie Benefactor and Burke Canary Colantha 3373360 (VG), 1135-lb. fat daughter of Burkgov Inka De Kol (EX-GM). Also one son of Wis Captain (EX-GM) from Knollside Burke Jesto, 5-10 365d 2X 25244 3.5% 894.

Write for full details.

Knollside Farm

Lincoln Schroeder & Sons — Rt. 1, Rochester, Minn.

HIR 32 Lacts. Avg. 622 F. — Classification 85.1 (BAA 106.2%) — Certified & Accredited

BROOD COWS GIVE *Noba*

Brood Cow Ancestry Insures

The 23 dams of the NOBA Holstein sires in the Stud today average 20,031 lbs. Milk and 768 lbs Fat. The paternal granddams average 21,187 lbs. Milk and 826 lbs. Fat. The maternal granddams average 18,678 lbs. Milk and 705 lbs. Fat.

RAVEN BURKE ELSIE
(EX-GMD)
8-6 365d 21,390 4.0 845 2X
Member of Best 3 Females, WDCC '54
Dam of RAVEN BURKE IDEAL (EX-GM), NH-63.

RAVEN BURKE IDEAL
(EX-GM)
60 dtrs. ave. 14,299 3.7 524
150 class. dtrs. ave. 82.3

MEIERKORD NETHERLAND FANCY TIDY (EX-94-GMD)
Lifetime: 202,238 M 3.8% 7,588 F
6-0 365d 22,414 3.9 864 2X
Dam of TIDY BURKE CORNERSTONE — NH 67

ABC SHAMROCK MILDRED
(Excellent)
Lifetime: 124,000 M
9-0 365d 23,022 3.5 817 F 2X
All-American Aged Cow, 1955
Dam of ROSAFE CALIBAN (VG-SMT) —NH 52

ZELDENRUST PROUD MISTRESS
Excellent
3-7 365d 22,057 4.2 918 3X
Dam of ZELDENRUST TREASURE DUKE - NH 67

ORMSBY CREAMELLE SEGIS BELLE
(EX-92)
7½y 365d 26,621 3.5 943 3X
Dam of MOOSEHEART LIEUTENANT (EX) - NH 78

THONYMA MAUDLENE SENATORA
Excellent
Over 108,000 lifetime
Res. Grand, Kansas State Fair, 1955.
Dam of THONYMA INSTRUCTOR - NH 83

BULL OF YOUR CHOICE
Noba
Breeding Service

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GI 7 - 6262
TIFFIN, OHIO
Box 1015

Noba INC.

Frozen Semen
Anytime - Anywhere

Phone
Wire
or
Write

SIRES THAT THRILLING "I. P."

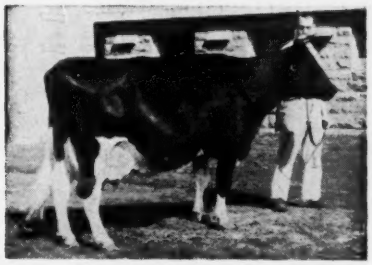
Continuing Transmitting Ability

BROOD COW HALL of FAME

ROSAFE MAGICIAN
193 dtrs. ave. 14,460 3.8 544
338 class. dtrs. ave. 82.4

GLENVUE NETTIE JEMIMA
(EX-Medal of Merit)
218,215 M lifetime
9-0 323d 24,012 3.6 873 3X
Dam of ROSAFE MAGICIAN (EX-GM) —NH 70

Dams of
NOBA Sires
Include
16 Excellent
3 Very Good
2 Good Plus
8 Gold Medal Dams

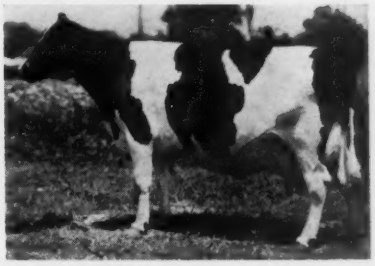


WIS REPOSE (EX)
4-6 365d 18,023 4.3 766 3X
6-1 365d 19,654 4.0 789 3X
Her dam "EX" and twice over 800 F
Dam of WIS BLEND (VG) — NH-71
9 dtrs. ave. 17,261 M 614 F

POND GATE FAMOUS BELLE
(EX-94-GMD)
11-6 365d 28,120 3.7 1049 3X
A dtr.: Skokie Golden Belle (VG)
3-5 365d 24,337 3.9 958 3X
Dam of SKOKIE GOLDEN BELL BOY (GP-SMP) - NH 53

CARINE MERCEDES BURKE IDEAL
Excellent
6½y 365d 21,459 3.9 827 2X
Dam of TIDY BURKE ELEVATION (SMT) - NH 79

ROSE HILL GOVERNESS WAYNE
Excellent
9y 365d 24,679 3.7 916 3X
Dam of CASH-MAR T M MAGNIFICENT (VG-SMT) - NH 81.



SPRECHLYN GLADICE BEAUTY
Excellent
6-0 365d 20,136 3.3 672 3X
Dam of CASH-MAR ORMSBY JERRY (EX-GM) - NH 72.

Frozen Semen
Anywhere
Anytime

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Box 1015

Noba INC.

BULL OF YOUR CHOICE
noba
Breeding Service

CALIFORNIA (From page 120)

year-old daughter of Wis Magistrate Burke from a 705-lb. dam, sold to Roger Jessup Farms, Glendale, for $1025.

This sale was sponsored and managed by the Southern California Holstein Club under the chairmanship of Andrew Hop, Jr. Bob Stanley was auctioneer and L. H. McDaniel read the pedigrees, with Ray Vines and Troy Jeffries presenting the animals in the ring.

Excelsior Farms, Corona, Calif.
Conquistador Peg Pickardy (5-58) $1325
(Alvin J. Quist, Conquistador Holsteins, Fresno, Calif.)
Henry Sterk, Artesia, Calif.
Rich-Herd Sovereign Cary (10-59) 1325
(Rich-Herd Holstein Ranch, American Fork, Utah)
Diamond S Korndyke Raven (8-57) 1100
(Diamond S Ranch, Waterford, Calif.)
Sequoia Ideal Jo Roberta (7-58) 625
(Mark & Bruce Borror, Sequoia Ranch, Springville, Calif.)
Jessup Farms, Glendale, Calif.
Plattco Burke Maybess (10-58) 1025
(N. C. Jensen, Corona, Calif.)
Maynard Engle, Ontario, Calif.*
Yokohl Rett Crissie (10-58) 850
(James H. Reed, Visalia, Calif.)
Scott Brothers, Pomona, Calif.
Maur-Lind Viking Princess (4-59) 850
(Maurice Ketcher, Reedley, Calif.)
Manuel Mancebo, Jr., Dos Palos, Calif. (2)
El Katrina Ernest Clara (8-57) 785
(Elvin & Katherine Santos, Ceres, Calif.)
Ned Jensen, Corona, Calif.
Yokohl Gettie Mabel (9-58) 775
(James H. Reed)
S. Bingelli, Paramount, Calif.
Rincon Countess Var Piebe (8-56) 700
(Frank S. Corda, Gonzales, Calif.)
Sequoia Ideal Jo Priscilla (10-58) 685
(Mark & Bruce Borror)
Adohr Merrymaker Hopechest (7-57) 635
(Adohr Farms, Camarillo, Calif.)
Bill Kamstra, Artesia, Calif. (4)
Exranco Ideal Hazel (8-56) 660
(Excelsior Farms)
Life-O-Riley Posch Petunia (10-58) 530
(Lavacre Holstein Farm, Hughson, Calif.)
Goedhart & Keostra, Chino, Calif.
Weary River Hi Jose Fosberg Lu (4-58) 650
(Hugh Good, Escondido, Calif.)
Nolte Grandier Dahlia (4-58) 500
(Ernest E. Nolte, Everson, Wash.)

DIAMOND S KORNDYKE RAVEN
This Raven Burke Ideal daughter consigned by Diamond S Ranch, Waterford, brought the second high price of the Sale, $1100, from Henry Sterk of Artesia (right). Wes Sawyer, consignor, is at left.

Paul Rollin, National City, Calif.
Maur-Lind Elsie L R Judy (2-59) 625
(Maurice Ketschner)
Charles McLanahan, Santa Maria, Calif.
Del-Vac W. R. Stateman Paul (10-59) 610
(Del-Vac Farms, Tulare, Calif.)
Elvin & Katherine Santos, Ceres, Calif.
Del-Vac Regal Maur-Lind (10-58) 610
(Del-Vac Farms)
R B Raven Burke Tidy (10-58) 585
(Robson Bros., Ogden, Utah)
Raymond Bachoc, Hinkley, Calif.
Ideal Concentrate Polly (11-58) 575
(Reuben Holland, Chino, Calif.)
Henry Bachoc, Kinkley, Calif.
Exranco Ideal Magic Belle (6-58) 575
(Richard Caballero, Chino, Calif.)
Charles Holland, Chino, Calif. (2)
Mendocino Mareka Connie (4-60) 500
(Mendocino State Hospital, Talmage, Calif.)
Frank Konvor, Del Mar, Calif.
Adohr Golden Petty (5-58) 500
(Adohr Farms, Camarillo, Calif.)

IDAHO ANNUAL MEETING

By Sherman Nesbitt

The Idaho State Holstein Association held its annual meeting in Boise on January 18 with a good representation from all over the state. Daniel Mickelson, President, presided over the meeting.

The secretary's reports were the first item of business on the morning program. Reports on the activities of past year included The State Sale, Wm. Stevens; Planning Conference, Wilmer Brown; and a financial report by Norris Mickelson on the State herd exhibited at the regional Holstein show in Salt Lake City, Utah.

Ed Soper, Fieldman, presented Prof. D. L. Fourt of the University of Idaho with the Progressive Breeders Award. He also reported on coming activities and reminded breeders of the classification program starting in April.

Delegates to the 1960 convention told of their interesting trip. Mildred Burri and family made a few side stops and Carl Schuler and wife continued on and spent 30 days in Europe.

G. C. Anderson, retired Extension Dairyman, spoke briefly and received a standing ovation. Andy has spent nearly 30 years with the dairy industry in Idaho.

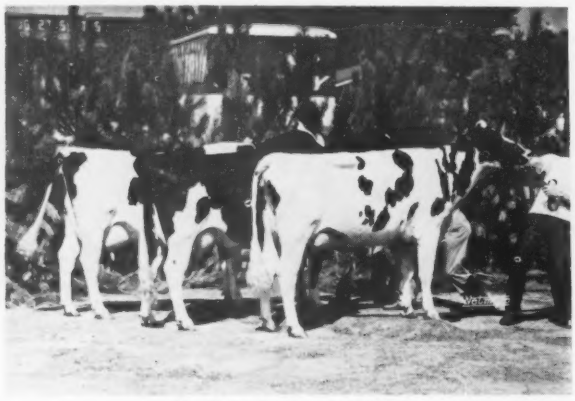
Officers elected for 1961 were: President, Daniel Mickelson; Vice President, Wilmer Brown; Secy-Treasurer, Sherman Nesbitt; Directors, Henry Drury, T. W. Richmond, William Stevens, and J. C. Flood.

The Minidoka County Club invited the State Association to hold the State Sale at Rupert. The invitation was accepted and date set was May 6, 1961.

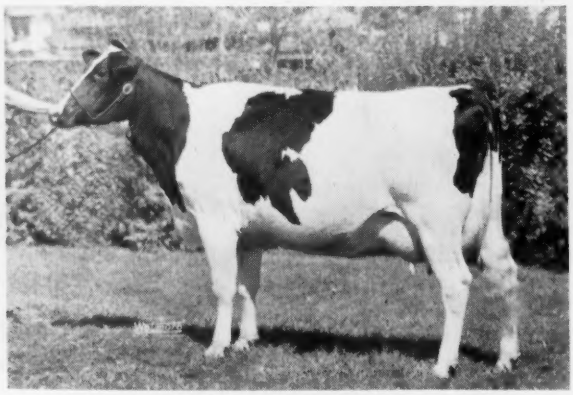
The President informed members that Idaho now has three delegates due to our increased membership and urged all members to keep the ball rolling to promote registered Holsteins.

Les Dammann, manager of ManCryCo Farms, Manning, Iowa, suffered a broken leg January 30th by a bull he was loading into a truck. While he is laid up with his leg in a cast his oldest son, Leroy, is ably carrying on with the herd.

1960 Winners Not Previously Pictured in the WORLD



BEST THREE FEMALES
First at Minnesota State Fair, 1960. Edward Meschke & Sons, Morristown, Minn.

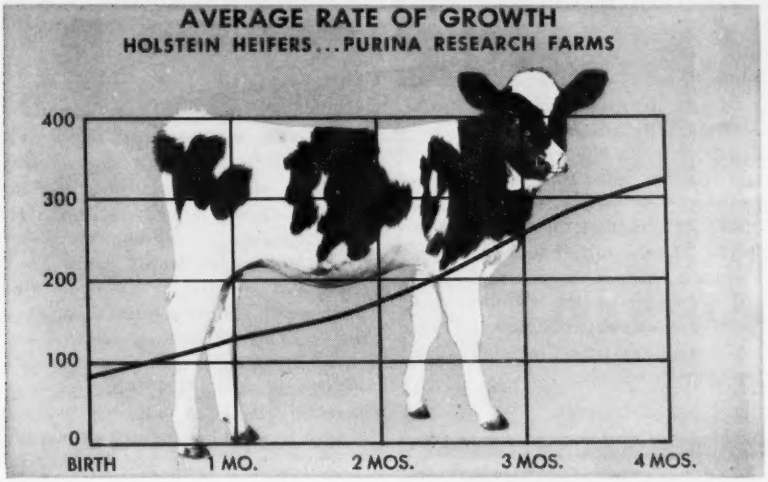


MAN-O-WAR B F CRESCENT KITTY 4182537
First 4-year-old cow, Indiana State Fair and Tri-County (Wis.) B & W Show; 2d at Wisconsin, 1960. Bristol Farm, Bristol, Wis.

CHECKERBOARD

service bulletin

Volume 1, No. 2 Ralston Purina Company, Checkerboard Square, St. Louis, Mo. March, 1961



Do your calves grow and develop to their bred-in capacity?

With more and more cows bred artificially each year, the quality of calves on America's dairy farms is steadily improving.

This tremendous improvement in dairy animals leads to a natural question every good dairyman asks: Are my calves, heifers and cows growing, developing and producing to their bred-in capabilities?

Helping dairymen realize the bred-in potential of their herd has been the goal of Purina Dairy Research for more than 32 years. Now more than ever, with Purina's new Dairy Research Center, Purina scientists are concentrating on the development of rations that will get *out* of a herd all the production that's bred *into* it. Good breeding is essential, but unless calves, heifers and cows are handled and fed properly much of this capacity is never realized. It never shows up where needed most: in your pocketbook.

The chart above shows how Purina Research has paid off in developing big, rugged calves in a hurry . . . speeding them along to the milking string where they'll begin adding to the milk check. Over 2,000 Purina Nursing Chow and Calf Startena-fed Holstein calves, following the growth pattern above, have averaged 320 pounds at 4 months at the Purina Research Farm. This is one-third larger than the national average. What's more, *many Purina Program feeders regularly top this average on their own farms each year!*

Take advantage of Purina's Dairy Research. Put it to work on *your* place. Your local Purina Dealer is the man to see . . . *soon!*

Profits from resting?

It may sound absurd to some dairymen, but a cow will return more profit the next year if she is given about two months vacation. Purina Research records prove this conclusively. Mature animal weight records show a gain of slightly over two pounds per day during the 60-day dry period will give a total increase of about 125 pounds body weight.

Depending on the breed, this conditioning will return 1,000 to 2,000 pounds or more extra milk in the succeeding lactation. This additional milk may return more than *twice* the cost of a good dry cow ration.

FEEDERS ASK JOHN THOMPSON

Manager, Purina Dairy Research

Q. Should dairy cattle be wormed?

A. It is good practice, and the job can be done safely and economically with products like Purina Cattle and Sheep Wormer. We recommend worming calves and heifers twice yearly, preferably in the spring and fall. We do *not* recommend worming pregnant animals. If a calf and heifer worming program is followed, later worming usually is not required, since cows develop a natural immunity. However, if it becomes necessary to worm animals in production, it is recommended they be treated 15 to 30 days after freshening. And milk should be discarded for one week after treatment. Label directions should be followed closely.

Q. Does Purina have a program it recommends for raising veal calves?

A. Yes, indeed. A very good one. For the first three days, we recommend calves get mother's colostrum milk, nothing else. From 4 days through 4 weeks, calves get Purina Nursing Chow gruel in different amounts, depending upon breed. In addition, they should be self-fed Purina Calf Startena from the very start. It's a dry ration in Checker form and to get calves eating, just place a small amount on the calf's tongue after every liquid feeding. After 4 weeks, we recommend a ration consisting of Beef Chow Checkers, Omolene, Calf Startena and dry Nursing Chow. See your local Purina Dealer for more specific details of this fine program.

If you have questions on dairy feeding and management, write to Curt Burton, Ralston Purina Company, Checkerboard Square, St. Louis 2, Mo.

Wanted: A Good Home!

DONCROFT MAJESTY
Born Feb. 10, 1960

Majesty, a son of Mayers Majesty Duke (VG) (see pgs. 32-33 Jan. 28 WORLD), is out of Keystone Lucifer Rockette (VG) with HIR records of:

5-6	361d	2X	21,725 (* SA)	3.9%	852 *
4-5	305d	2X	17,865	3.9%	690
3-4	299d	2X	14,741	3.9%	581
2-3	341d	2X	13,349	4.0%	531

Majesty is a terrific junior yearling for the fall shows. His dam is EX in rear udder, VG in fore. Will sell half-interest or outright sale with semen rights. Write today for details.

Keystone Farm

Route 4 — Easton, Pa.

D. V. SEIPT - B. L. HINDENACH

Thonyma Gold Medal

A Senior Sire

HIS "GM" MATERNAL GRANDDAM

MAYTAG ORMSBY ETTA BELL
"Very Good - GMD"
7y 365d 2X 24,562 3.9 959

Her daughter by Maytag Ormsby Fobes 14th, THONYMA ORMSBY EDEN FOBES (VG-87), is the dam of our herd sire, THONYMA GOLD MEDAL. She has a great string of 2X records to: 5y 352d 2X 19,026 M 4.3 812. We are very pleased with our GOLD MEDAL daughters and would like to invite you to stop and see them.

Hillcrest Farm

G. Harold Cowles — Ashville, N. Y.
in HIR — in DHIA
Over 20 Years — Over 40 Years

GOLD MEDAL (From page 111)

DUANE BURKE BETTY (EX-91)

daughters have nine records that average 16,258 - 599, as adjusted. One is classified VG; the other three are GP. She is a daughter of Kyland Fobes Burke 2d. She calved six times in her life, each time with a heifer calf. Four are full sisters by the Excellent Gold Medal sire, Honeywood Royal Comet, and are greatly prized members of the Hoffman herd.

EDNACHESTER MARATHON BURKE (EX-92)

Ednachester Marathon Burke 296-7416 (EX-92), born 3-16-47, was bred by Chester H. Foote, Ft. Edward, N. Y. and came to Harden Farms, Camden, N. Y. in 1951. She has been one of their star performers ever since. She was recently announced with her fifth record above 1000 lbs. fat on 3X milking, the seventh cow of our breed to accomplish this performance. Including three DHIA lactations not officially approved, she has total life production of 205,610 lbs. milk, 8278 lbs. fat. She qualified for the Gold Medal award with 3 of 4 offspring in production, 5 of 5 in classification. Her three tested daughters have records averaging 15,609-631, as adjusted. Several other fine records are presently in progress. One daughter is Excellent, two are VG and a daughter and a son are GP. The son, Harden Farms King Emblem now gone, was a herd sire at Beacon Dairy Research Farm. A yearling son by Skokie Noel is owned by Tri-State Breeders in Wisconsin. Another son is owned in Canada. The cover picture and a longer sketch of Ednachester Marathon Burke were featured in the WORLD of January 28, 1961.

NICOLK MASTER DIS (GP-82)

Nicolk Master Dis 2010605 (GP-82) born 9-5-45, was bred by Nicholas H. Kolk, Goshen, N. Y. and spent her whole life in his Maple Knoll herd, going out recently at 15 years. Her final production credits, subject to final official approval, are 204,540 lbs. milk. The latest official credits are 194,600 lbs. milk, 7434 lbs. fat. Twelve lactations have an adjusted average of 16,296 - 619. Five of her six eligible daughters qualify for production (the sixth is expected to qualify soon with a 100,000 lb. life total). Four of the six meet classification requirements. The five daughters have twelve records with an adjusted average of 14,-786 - 606. One daughter is classified VG; three others are GP. Five daughters are presently in the Kolk herd and 16 direct female descendants. The old cow was one of four maternal sisters with records above 100,000 lbs. Her sire, Piebe Dunloggin Master, is a grandson of Dunloggin Woodmaster.

UNH MIKE PILGRIM (VG-87)

UNH Mike Pilgrim 3227190 (VG-87) born 11-2-49, was bred and owned by University of New Hampshire, Durham, N. H. Her own production totals 129,737 lbs. milk, 4972 lbs. fat in 3143 days. Her six lactations (305 days, adjusted), average 18,732 - 709. She qualifies with 3 of 3 daughters in both production and classification. The six records of the three daughters average 17,090 - 655, as adjusted. All these are classified GP, two scoring 83 and the other 82. She is a

GOLD MEDAL DAMS
(From page 130)
daughter of NJES Conqueror Flores Mike (who has other well known daughters — Liza and Marion in the Echo family); the dam by Baker Farm Everlasting, the maternal granddam by Matador Segis Ormsby 7th.

PABST (From page 23)
ing inability to get around, it was decided best to put her out of her misery. What a sad day this must have been, for no longer did she occupy her place in the herd she helped make so well known.

This is the life of a cow who has left so much and who probably has more descendents than any other cow of recent times. Surpassing by far all the qualities that make a great individual and a remarkable brood cow, her name will be recalled for years to come. Surely, she merits an eminent place as a "Great Dam of the Breed."

HETTS (From page 24)
have her production records or classification score, but it is quite apparent that she was very exceptional as within two months after she freshened in Japan they returned to this country and purchased her sire.

We have a total of 12 descendants of Crescent Beauty Admiral Lady in our milking string. There are 4 "Excellent" and 8 "Very Good" — only two of the 12 have ever been scored as low as Good Plus and they were both raised to Very Good on 2d classification. Of the 12, only one is over five years of age so as a group they are still very immature. Eleven of the 12 have completed actual 2X records with a total of 23 records which average 12,690 milk 473 fat 2X — perhaps not high, but over half of them are 1st and 2nd calf records. They represent a family that does not reach its maturity until 8 to 10 years of age. For instance, her oldest daughter has just completed a record of 21,374 milk 821 fat 356 days 2X at 9 yrs. (SA) and has in seven lactations 106,917 milk 4,040 fat.

Two of her younger daughters made up the Reserve All-American Produce of Dam in 1960.

Her oldest daughter is the dam of this year's All-American 2-yr-old bull and a granddaughter was nominated All-American 4-yr-old in 1959.

Perhaps not any one of these accomplishments is too spectacular when judged by itself, but taking them all into consideration they add up to what I think is our greatest cow.

★ **The Correction Herd** ★

"Correction Victor Canary - 1376124," is one of our herd sires. He is sired by Delia Victor Jewel- - 1270161 and from "Correction Abbekerk Canary - 3954108." She has a Jr. 4 yr. old record on 2X in the Correction herd of 14875 lbs. Milk - 511.5 lbs. Fat - 3.43% in 330 days. Her dam has now produced 100,885 lb. Milk - 3600 lb. Fat - 3.57% in her lifetime.

MALES and FEMALES FOR SALE
D.H.I.A. and H.I.A. RECORDS

Farm located at South 68th and Highway 100 — Milwaukee County

MILWAUKEE COUNTY HOUSE OF CORRECTION

8885 South 68th Street **Hales Corners, Wisconsin**

JOS. B. DREWNIAK, Superintendent **I. Benson, Farm Supt.**

Holstein
SALE CATALOGS
"A style that is best for your sale"

10 styles **Printed or mimeographed**

EXTENDED PEDIGREES — SALE SUPPLIES
Prices upon Request

MID-WEST PEDIGREE COMPANY
Howard W. Smith, Owner

Box 94 **Phone 1243** **Waverly, Iowa**

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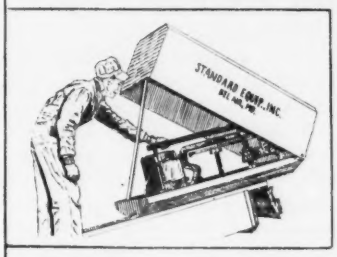
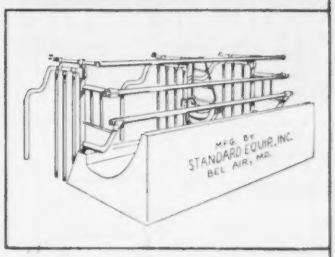
STANDARD EQUIPMENT'S BIG SPRING DISCOUNT
BARN CLEANERS and COMFORT STALLS





MIGHTY-MOVE BARN CLEANER **EASY-ALL COMFORT STALL**
Discount Changes: Mar 14, Apr. 15, May 16, May 31st
See Your Standard Dealer Today. Do Not Delay.

Every Standard product is tested on Standard's own Dairy Research Farm before it is put on the market. Standard is sure that you are getting the best for your cows.

STANDARD EQUIPMENT, INC.
BEL AIR, MARYLAND

A Shining Comet

COLD SPRING MYRA COMET
(at 4 yrs.)

"Excellent" with an Excellent Mammary System. Grand Champion Interstate Fair, La Crosse, 1959-60. Grand Champion Iowa Co. Fair 1960.
365d 5½yrs. 3X 18528 M 3.9% 722 F.

She is a daughter of our Gold Medal Sire Twelvelms Man-O-War Comet from a great cow family.

Her oldest son, Cold Spring Myra King, was Grand Champion at the Guatemala National Show and has sired some fine daughters in the Zelaya herd.

Her younger son, Cold Spring Leader, is a son of Wis Leader and was Grand Champion as a 2-yr. old at the Interstate Fair at La Crosse and Iowa Co. Fairs in 1960. His offspring look most promising.

Her oldest daughter was sold in the Natl. Conv. Sale at Springfield to Peru and her two young daughters in our herd sired by Wis Captain and Wis Leader are two of the best heifers in our herd.

COLD SPRING FARM
Established 1893.
Charles & Donald Brace, Lone Rock, Wis.

MAGNETROL NEW MAGNET DESIGN

Prevents Losses from HARDWARE DISEASE

New design holds twice the load of ordinary round magnets and won't roll in stomach. Pays for itself twice over every year.
• NEW FLAT SHAPE • TWICE THE POWER
• LONGER AND WIDER • TESTED AND PROVED
Ask your Veterinarian or write Dept. G
FARGO So. Glastonbury, Conn.

$5.75 TATTOO MARKER

EXTRA LETTERS OR FIGURES—30c EA.

Complete with set of figures 1 to 10, bottle of ink and full instructions, all for $5.75 postpaid.

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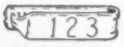
Made from quality materials, expertly tailored, all sizes. Prompt service. Write for circular and prices.



EAR TAGS
Several kinds to select from. Write for prices.

NECK CHAINS

1. Bright silvery finish chain.
2. Solid brass number plates.
3. Key ring fasteners
4. Priced reasonable.

FREE CATALOG
Illustrating neck chains, ear tags, marking devices, syringes, veterinary instruments, brushes, combs, clippers, horn and hoof tools, remedies and hundreds of items for the stock raiser. —Write for it.

BREEDERS SUPPLY CO. COUNCIL BLUFFS IOWA

HARRISON (From page 20)

sibility is to rate the members of a herd as they see them on classification day. They can be fooled by a cow right in top bloom on the day she is classified. I don't believe these mistakes should go uncorrected.

A program of complete reclassification each year could furnish a great deal of valuable information. The cow possessing the perfection of type that entitles her to be rated Excellent on repeated classification is proof that in addition to her outstanding type she also possessed wearing and lasting qualities. It would distinguish her from the cow that deserved the Excellent rating on one classification but a year or so later had fallen apart and if classified for the first time would receive a much lower rating. I believe that the program of classification must be revised so that we distinguish between these two cows.

The present program which does not permit the classification on an animal to be lowered at some later date forces the inspector to be over conservative on the young members of a herd. The argument given is that there will be plenty of time to raise her in the future. That is a rather empty argument because no one can be sure of how much time is left. The heifer that the inspector was over-conservative in rating on the basis that there would be plenty of time to raise her in the future might not be present on next classification day. Far more important, this fear of over-rating young animals tends to group the daughters of our young sires within very narrow limits and the classification rating often does not properly distinguish between a bull doing a real good job and the general run of bulls.

Last year while selecting for the National Convention Sale, Horace Backus and I had the opportunity of visiting a large number of great herds. On several occasions we saw relatively young cows carrying the Excellent rating whose udders had almost completely broken down. Neither of us questioned the judgment of the inspector who rated them Excellent because it is almost impossible to predict such breakdowns. We were both, however, in agreement that these cows were no longer entitled to the Excellent rating and that provision should be made in the program so that on reclassification they could be lowered and placed in a class that she would rate if being classified for the first time.

We also had the pleasure of seeing a few cows whose perfection of type made them stand out above all others. Their Excellent rating was not adequate to distinguish them from just the Excellent cow. I would like to see these few honored by having a prefix used in front of Excellent that would indicate that they had been chosen for membership into this very exclusive club.

Gold Medal Dams

I was quite enthusiastic about the Gold Medal Dam program when it was in its formation. In the short time, however, that it has been in operation, I have lost most of that enthusiasm because any cow that meets the minimum requirements is entitled to the same recognition as the cow that far exceeds them. For the program to be effective and accomplish the purpose for which it was designed, I believe we must distinguish between the cow barely meeting minimum requirements and the cow that far exceeds them. This could be done by using 100 to represent the minimum requirements and a number above 100 to indicate the margin by which a cow exceeds these requirements. In this way we would be putting the finger upon the cows that were making the greatest contribution toward breed improvement.

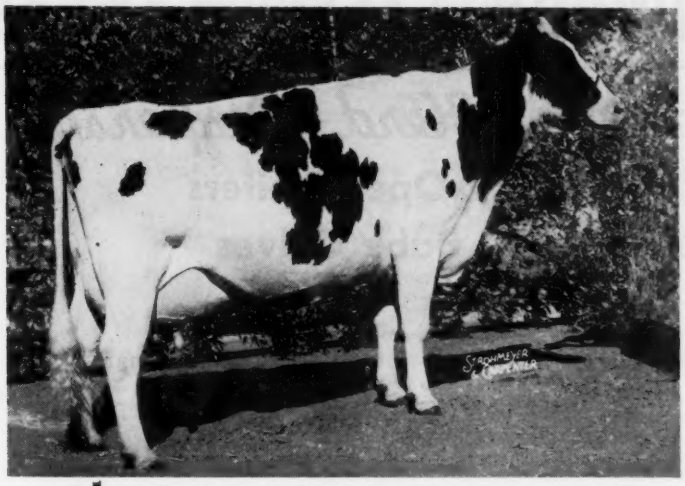
All of these programs were originally set up on an educational basis and for the purpose of serving as a guide to the new and inexperienced breeder. They have all been quick to take on a great commercial value and have served as a marketing medium. In my judgment, therefore, the board of directors of the National Association should review the programs and make such revisions as they believe will strengthen them and help them to more nearly fulfill the purpose for which they were originally designed.

AN AYRSHIRE RECORD

Valhala Hannah 2nd is reported by the Ayrshire Association as the youngest registered Ayrshire ever to have produced 20,000 lbs. milk in a 305-day lactation. At 4y 4m in 305 days 2X she has 20,616 lbs. milk, 4.4%, 916 lbs. fat. Also, "She is believed to have set a record for having produced over 50,000 lbs. milk at so young an age in three successive 305-day lactations on 2X." The release goes on to say that she should easily pass a lifetime production of 60,000 lbs. milk before her sixth birthday.

For comparison with Holstein production, our readers are invited to check the Honor List records published in the **World** the first issue of each month.

ONE OF THE MIDWEST'S SUPER BROOD COWS



Bristol Fifi Man-O-War Dean (EX-GM)

BROOD COW HALL of FAME

← "Fifi"

BRISTOL FIFI MAN-O-WAR DEAN 2544887

*** **Excellent** *** **Gold Medal** ***

Lifetime record-

202,048 M 4.1% 8,288 Fat (SA)

HIR records:

365d 10½y 2X 27,754M 4.2% 1166F
365d 9 y 2X 26,016M 4.1% 1076F
365d 7½y 2X 25,009M 4.3% 1067F

Show Winnings:

-Hon. Mention All-American Aged Cow- 1952
-Grand Champion Missouri State Fair and All-Mo. State Show, 1955
-Grand Champion, American Royal, Tulsa State Fair and Missouri State Fair, Mo. B & W Show, 1952.

★ ★ DAUGHTERS ★ ★

1-Bristol Johanna 2847075 (VG)
Lifetime- 100,448M 4.1% 4,099 F.
Record- 2X 7y4m 23,908M- 4.3% 1032 F.

2-B R Farm Blossom 3110085 (VG)
Lifetime- 110,225 4.0% 4,366
Record- 2X 6y4m 24,728M - 4.1% - 1027F.

3-B R Farm Sovereign Sue 3270702 (GP-83)
Lifetime- 71,285M- 3.9%- 2,772 F.
Record- 2X 6y 19,410M- 826 F.
This record in spite of fact she was crippled as a young cow.

4-Lone Elm Sovereign Lady 2993050 (VG)
Record 2X 3y6m 14,521M- 615 F.

★ ★ SONS ★ ★

1-Lone Elm Fobes Talisman 1203390 (EX) Silver Medal Type 8 dtrs. with completed records- 7 dtrs. ranging from 13,095M- and 545-lbs. F. to 20,310M- 762 F.

2-Lone Elm Dean Wayne 1225883 (VG-87)
Silver Medal Production Sire
11 tested dtrs. Ave.

	17	17,136	3.82%	654
dams ave.	51	13,329	4.07%	542
Dif.		+ 3,807	- .25%	+112F.

Lone Elm Farm

A. L. HARTZLER 5 mi. East of Harrisonville on Highway 2 **HARRISONVILLE, MISSOURI**

THE C. K. JONES, HOLSTEIN

COTTONWOOD FALLS, KANSAS

This Is A Breeder's Herd Dispersal

48 Milking Cows — 22 Open Heifers

16 Bred Heifers — 10 Baby Calves

= 3 Mature Bulls =

DAUGHTERS OF TRIUNE MERCEDES ORMSBY — Brood Cow Extraordinary

Here are four daughters of Triune Mercedes Ormsby sired by four different bulls. There are six milking daughters of this old "Triune" bred cow, selling, and 14 offspring, total, in the sale.

The dam of Triune Mercedes Ormsby came from the Mulvane area and was bred by Ross Gosney. Meierkord bred bulls, tracing to Fredmar Sir Fobes Triune, appear on both sides of the pedigree.

The cow nearest the camera made 610 lbs. as a 2 yr. old. She is fresh again and is a powerful individual with extreme promise. She is sired by a grandson of Pabst Regal. Her son sells. Classified—83.

The second cow is a show cow, classified VG-85. She is by a Heersche bred bull and resembles the "Triunes" Heersches used to show.

The third cow has 664 lbs. and 685 lbs. fat the last two years, is classified VG-87, has daughters selling.

The fourth cow made 16,000 lbs. of 3.8% milk last time, is just fresh and classified VG-87.

Triune Mercedes Ormsby was a remarkable cow. An application is being made for Gold Medal Dam.

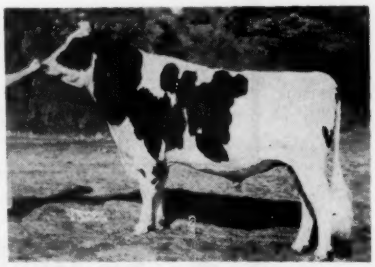
For those who have the desire to start a cow family that will transmit uniformity—those characteristics which are desirable in our Holstein cattle, production & type combined—this sale is an opportunity to acquire some of those females.

These four cows average 85.5 score.

MILK

This herd is milking. Last week 45 milking cows were putting out 2240 lbs. of milk per day—**practically 50 lbs. per cow.**

→ **GRAYVIEW SKYLINER** used as service sire. More than half of the females will carry the service of "Skyliner" as he has been used almost exclusively on all fall freshening cows since December.



GRAY VIEW SKYLINER (EX)
Sold for $50,000

DISPERSAL = 90 HEAD OF REGISTERED HOLSTEINS

AT THE FARM
SATURDAY

APRIL 8, 1961

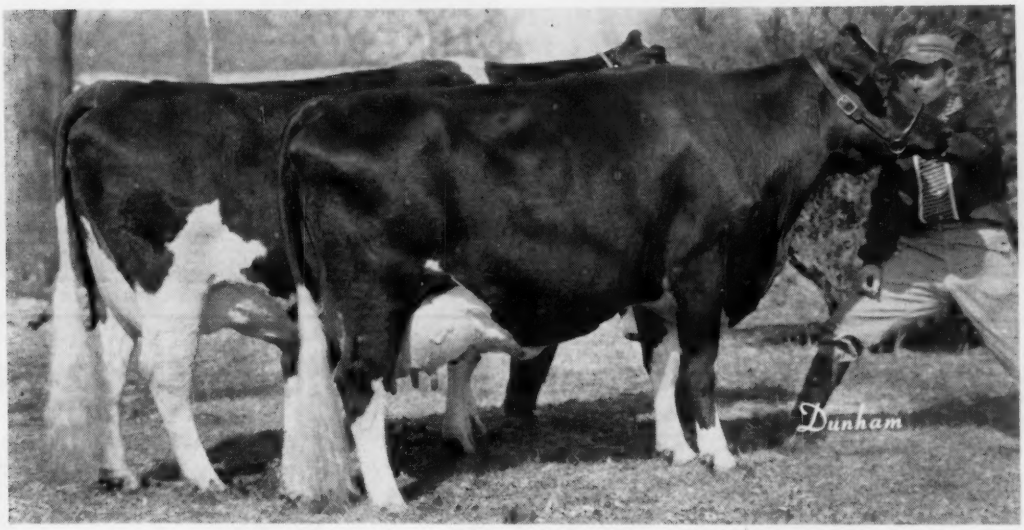
RECORDS TO
841F. - HIR AVE. 541F. 3.6%

Reclassification

52 HEAD — 1 EX — 6 VG — 28 GOOD PLUS — 17 GOOD
16 OF THE 52 CLASSIFIED WERE
2-YR. OLD FIRST CALF HEIFERS

BOTH COWS BELOW - 87 POINTS

THIS PRODUCE WILL SHOW



PRODUCE OF TRIUNE MERCEDES ORMSBY
Ormsby Polkadot Triune, classified 87 and Inka Mercedes Pride classified 87

These two maternal sisters are two of the highly desirable females in the sale. The pair of them, put together, could establish a real cow family.

The back cow is due to freshen March 1 and is a show cow. In the right hands, she will be heard from in the future. The near cow made 610 lbs. as a two year old and is bred back to "Skyliner".

SALE INFORMATION

This sale at Cottonwood Falls, Kansas, is located one mile East of the Courthouse Square on Blacktop road.

The Sale will start promptly at 12:00 o'clock.

Cottonwood Falls is approximately 100 miles West of Kansas City, just South of Strong City on U. S. No. 50 highway.

T. B. and Bang's test within 30 days. All heifers calfhood vaccinated.

All Cows will be sold subject to udder examination immediately after they are sold and milked.

See pages 104 and 105 of last issue for other pictures and the high records of production in this herd.

Every so often a dispersal comes along in Kansas in which some real cow finds have been made. The Meierkord Dispersal was one; The Bollman Dispersal, another. In 1955, Ralph Stolle stepped in and bought a group of females that have attracted national attention. There are females in this dispersal, in the right hands, will do things. They have the background of inheritance which will cross well with bulls of related bloodlines. E. A. Dawdy

FOR CATALOGS

E. A. Dawdy, Sale Manager
Salina, Kansas

C. K. Jones, Owner
Cottonwood Falls, Kansas

The Top Member Of Our Top Family

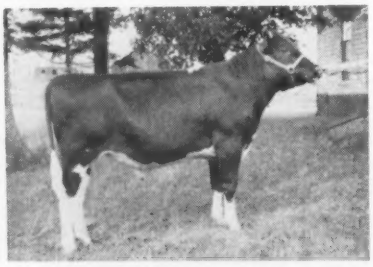
JESSIE WAYNE KING WOODSIDE

A daughter of Harden Farms King Forty-Four

5y	305d	20,330 M	3.9%	789 F	2X
6y	324d	18,950 M	3.8%	709 F	2X
7y	325d	17,810 M	3.7%	665 F	2X
8y	368d	23,570 M	3.6%	855 F	2X
9y	363d	23,550 M	3.8%	902 F	2X

She is the dam of DUKE PROUD WAYNE WOODSIDE, one of our herd sires by the well known Pabst Reburke Duke (GM). We have exceptionally nice heifer calves by this sire.

Several Sons For Sale



SKOKIE NOEL
Popular young Harden Farms herd sire and a son of Skokie Golden Joy (EX-1301f, 2X). Two members of our Jessie Wayne family have Noel sons and they are for sale.

JESSIE WAYNE'S DAUGHTER

SHIRLEY KING DANDY WOODSIDE

A daughter of Harden Farms Dean Dandy

3y	300d	13,930 M	3.5%	490F	2X
4y	305d	18,850 M	3.5%	667 F	2X
5y	305d	20,900 M	3.4%	687 F	2X
6y	305d	21,810 M	3.7%	810 F	2X

She is due again in March.

She has a daughter by Harden Farms Duke Aaggie (EX) fresh with first calf and milking 64 lbs. a day.

JESSIE WAYNE'S FULL SISTER

BESSIE WAYNE KING WOODSIDE

3y	265d	10,890 M	4.2%	441 F	2X
4y	289d	12,590 M	3.8%	477 F	2X
5y	305d	16,232 M	3.6%	585 F	2X
6y	305d	16,510 M	3.7%	603 F	2X
7y	305d	18,940 M	3.6%	685 F	2X
8y	77d	5,950M	3.9%	231F	2X
				(in progress)	

The dam of JESSIE and BESSIE has these records:

5y	305d	17,530 M	4.2%	749 F	2X
6y	305d	16,780 M	4.2%	702 F	2X

Our 1960 DHIA Average: 47 Cows 2X 16,120M 555F

Jones Bros. — WOODSIDE STOCK FARM — Remsen New York

Both Bred To Lakefield Fond Hope (EX-92-RRS)

LILAC HILL ARLENE FOBES POSCH
(VG-88R)

2y	2X	365	16665	4.3	711
3y	2X	363	17110	4.3	759
4y	2X	365	16281	4.4	709
5y	2X	343	17016	4.4	756
6y	2X	365	20006	3.9	775
8y	2X	356	18315	3.9	713
9y	2X	342	16606	4.2	703
10y	2X	365	16879	4.3	727

Over 150,000 to date. 2 sons at Curtiss, both VG. Her daughter, Lilac Hill Irene Ty Vic

3y11m	2X	365	20207	4.8	965

New Illinois state record

2y7m	2X	365	15265	4.5	685

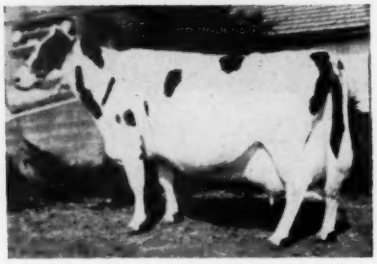
Arlene's, 2 yr. old son recently sold ½ interest to Calvin Ross, Greensboro, N. Carolina.

New State Record at 14y
3rd High in Nation

Her Daughter — An Illinois State Record Cow with 965 F on 2X.

3 Sons of These Two Cows In Service At Curtiss

Lilac Hill Farm



LILAC HILL BESS FOBES ELSIE
(VG-88-88R)

2y	2X	320	13653	3.7	474
3y	2X	363	16818	3.8	636
4y	2X	364	17281	3.7	640
5y	2X	365	21090	3.6	758
6y	2X	355	16511	3.9	646
7y	2X	365	20576	3.9	807
8y	2X	365	20357	4.0	822
10	2X	365	22313	3.9	860
11	2X	365	20850	3.9	809
12	2X	365	18740	4.0	747
14	2X	365	21588	4.0	872

Ill. state record. 3rd high in the nation. Her lifetime to date over 215,000. Her son now at Curtiss. A daughter with 923 2X who has 8 records that ave. 810 Fat.

HENRY WEGENER & SONS — 3 MI. SOUTH OF FOX LAKE ON NO. 12 — **INGLESIDE, ILLINOIS**

10 CONSECUTIVE YEARS OVER 500 WHICH AVE. 564 F. — 2X

Accredited Certified aAa PROGRESSIVE BREEDER

Illinois Holstein Association

SPRING BRED HEIFER SALE

(Plus 8 Top Cows)

Saturday, April 8th Highland, Illinois (30 Miles East of St. Louis)

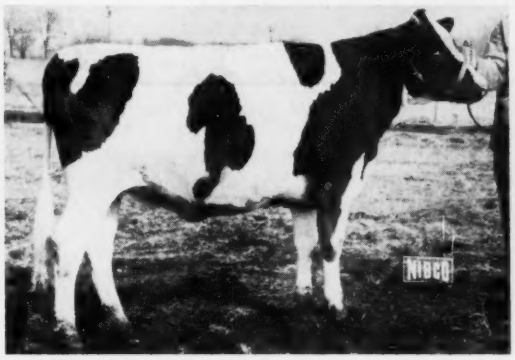
50 Bred Heifers

25 Due In April, May or June

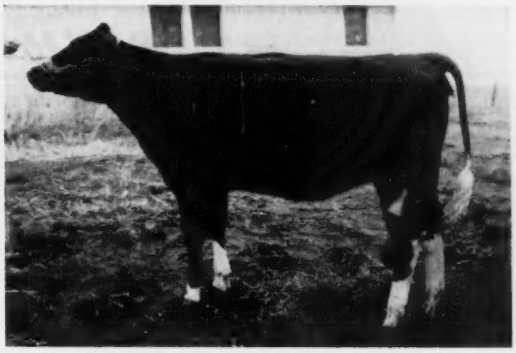
25 Due In July, August or September

Big heifers with good type and bred for top production.
All personally selected by Robert B. Howard, Sale Chairman & Committee

Look At This Chance At The Good Ones — Four From 700-Lb. Dams From Great Sires



GRAYSLAKE ROSETTE - Born Oct. 12, 1959
Sire: Pabst Raven Finell (VG)
Dam has 714, 703, 649 and 597 lbs. fat.
Maternal sister with 755, 739, 717 and 633.
A granddaughter of Pabst Burke Tritomia Don.
Due Sept. to Mayers Majesty Duke.
—Grayslake Gelatin Co. Farm, Grayslake



MER-e-MAR BERTHA MODEL PANSTAR
Born October 19, 1958
Sire: Zimmerman Lee Royal Panstar
1st 9 daus. ave. 13584 lbs. milk. 460 lbs. fat
Dam has 749, 621 and 568 lbs. fat.
Paternal sister at 2 yrs. has 1760 lbs. m., 625 lbs. fat.
Due in April to a son of a VG cow with 737 lbs. fat.
—Mer-e-Mar Farm, Elburn, Ill.

PLEASANTLAND MISTRESS JOANNE
Born 3-5-59
Sire: Master Challenger Bonnie Place (EX)
Dam has 759, 688, 664, 645 & 599 lbs. fat.
Next dam has 659, 636 and 630 lbs. fat.
Due May 28th to Audic Anthony Mark.
—Ralph Muller & Son, Washington, Ill.

KILTZ VEEMAN TYVIC SYMBOL
Born 3-30-59
Sire: Hayes Haven Mathias Symbol (VG)
Dam has 723, 604 and 599 lbs. fat
Maternal sister with 528 lbs. fat.
Due Sept. 1 to Polytechnic Bess Lad.
— John Emery, Woodstock, Ill.

Six Heifers From 600-lb. Dams — 1 Cow With 604 Fat

Geo. Leikam, Prairie View - A daughter of Curtiss Candy Dandy Mert. Dam has 651 fat & 630 fat. Due in June to Raven Finell.

Ward & Smith, Rock Falls - A daughter of Master. Dam with 653, next dam 711 fat. Due May 30 to Skokie Glamour Boy.

Kam Lake Farm, Gilman - A daughter of Kam Lake Chief Crescent. Dam has 624 and 589 fat. Due in June to Grayview Skyliner.

E. H. & Don Ellingson, Poplar Grove - A daughter of Man-O-War B.F. Bubbler Burke (VG). Dam has 622 fat, next two dams over 600 fat. Due in March to Wallie Romeo.

Loren Hoge, Harmon - A daughter of Hickory Creek Fashion. Dam VG with 623 fat. Next dam VG with 665 fat. Due Oct. 1 to son of Pabst Cyclone.

Wm. Tracy, Jerseyville - A Good Plus daughter of Neillewood Roburke Joe. Dam with 652 and 554 fat. Due at sale time to Pabst Sentry.

Laverne Warford, Maple Park - A good Plus daughter of a VG son of Pabst Roamer. At 5 yrs. she has 604 fat. Due at sale time to Skokie Glamour Boy.

Six daughters of Pabst Raven Finell (VG) whose dams average 500 fat.
Four daughters of Master Challenger Bonnie Place (EX) whose dams average 605 fat.
Eight granddaughters of Pabst Sir Roburke Rag Apple (EX-GM) whose dams average 501 fat.
Six granddaughters of Osborndale Sir Tyvic Rag Apple (EX-GM) whose dams average 550 fat.

Credit Available Through Dairy Credit Co., De Kalb, Illinois

For catalogs write to Robert B. Howard, Sales Chr., Dundee, Ill., or
Rus Mathews, Woodstock, Ill., Secretary

ILLINOIS HOLSTEIN-FRIESIAN ASSOCIATION

"RENA" — A Superb Breeding Cow

DAUGHTER OF RENA

RAYMAU AIM DAUNTLESS ROWENA (EX-92)

4-0	2X	362	19278	4.5	862
6-5	2X	340	17740	4.7	840

Due in Aug. to UNH Dauntless President.

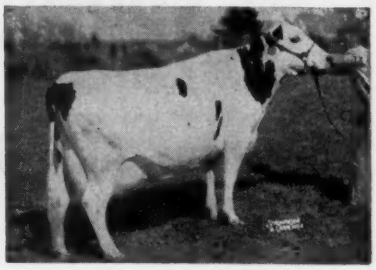
RENA

RAYMAU DAUNTLESS BURKE RENA (VG-86)

7-10	2X	365	19851	4.7	931
9-5	2X	360	19640	4.2	820

Due in June to "Schoolmaster".

DAUGHTER OF RENA



RAYMAU C DAUNTLESS ROSE (VG-86)

5-9	2X	365	19224	4.8	923
4-2	2X	365	19070	4.6	872

Due to "Schoolmaster."

Calves are now arriving by Raymau Headmaster, a most promising son of Schoolmaster from "Rena."

RAYMOND & MAURICE KEENE
Cert. — Vac. — Acc.

RAYMAU FARM

NORTH RIVER ROAD
AUBURN, MAINE

GREAT DAMS (From page 98)
she came through with 19,650 milk and 737 fat. Last year as a 10-yr-old, she made 17,278 milk and 659 fat. Her lifetime to date is 113,701 M and 4,258F and she is still going strong. Sno-White was classified for the first time as an 8-yr-old cow and went "EX-90" with an "EX" mammary system. Her udder is still outstanding at almost 12 years.

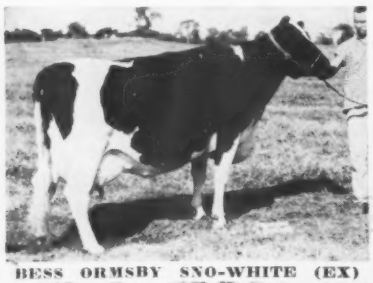
In 1952 Wes Engst purchased liquid semen from Golden West Breeders and Sno-White was bred to Rocky Hill Mont Burke Jo (VG-GM), the well known full brother to Rocky Hill Mont Burke Dusty Jo (EX-GMD-4 times All-American). The resulting calf from this mating was Frogmore Joburke Snowdrop, a top cow that has been a successful show winner for Frogmore. She was first 4-Yr-Old at the 1957 New York State Fair and was Honorable Mention All-American that year. She has twice been second Best Udder at the New York State Fair and was classified "EX" with an "EX" Mammary. In 339 days as a 5-yr-old on 2X she has 13,376M and 559 fat. She in turn has a daughter by Lauxmont Admiral Lucifer who is "GP-83 at 2 yrs." and has 563 as a 1st calf heifer and 582 with her second calf.

Next Sno-White was bred to a son of Woosterdale Cavalier Plutocrat (GM) and Frogmore Miss Snowbird (VG-87) was the result. She was Honorable Mention All-N. Y. 3-Yr-Old in 1957 and this year has 415 lbs. fat in the first 189 days on 2X. She in turn has a daughter by a son of Hillmac Sovereign who is "GP-84" in heifer form and has finished with 16,796 lbs. milk and 672 lbs. fat as a 2-yr-old.

The next year Sno-White was bred to Woosterdale Cavalier Plutocrat (GM) and Frogmore Royal Lancer (EX) was produced. Royal Lancer was a two time winner at the New York State Fair and as a 3-yr-old in 1958, was named Grand Champion. Classified "EX" as a 4-yr-old while on lease to COBA, he went out of service a short time later. The first 6 classified Royal Lancer daughters averaged 82 points and several have finished with 500-lb. jr-2-yr-old records at Frogmore.

Sno-White's next four calves have been bulls. The oldest of this group, Frogmore Bess Burke (GP-83 at 3y) is at Manheim Stock Farm, Little Falls, N. Y. The next one, Frogmore Dusty Fobes, is sired by a son of the Snowdrop cow and was sampled by Frogmore and then leased to Horace Reynolds, King Ferry, N. Y. The third bull, Frogmore Star Knight, a son of Culver SanMarGale Star, is herd sire for Kenothy Farms, Pennellville, N. Y. He was successfully shown as a jr. yearling last year and was named All-New York Junior Yearling Bull for 1960. Her last son is Frogmore Star Bright, a full brother to Star Knight. This calf has been selected for the May 3rd Super Duper Sale.

—Frogmore Farms
Aurora, N. Y.



BESS ORMSBY SNO-WHITE (EX)

DUNLOGGIN DUCHESS ANNA (EX-94-GMD)

DUNLOGGIN DUCHESS ANNA

2017792

Excellent—94—Gold Medal Dam

My nomination for a "Great Dam of the Breed" is Dunloggin Duchess Anna (EX-94-GMD), a cow that has been in the headlines many times as well as being a **World** cover girl, a recognition achieved through her own performances and those of her offspring as well.

It was indeed a fortunate day for the breed when this great cow and her family came to the Jack Budd herd at Belleville, Michigan. Here at the advanced age of 11 yrs. she went on test for the first time and made the following great record: 11y 365d 3X 25,627 3.7% 941AH. This was just a beginning, because she went on to make a lifetime total of 111,528M and 4257F and was classified EX-94 at 16 yr. 10 mo.

Even more important than her own achievements was her ability to transmit it on through sons and daughters. Probably her most famous offspring was Erindale Dunloggin Anna (EX-95) with four records over 1000 lbs. fat with two of 1479 (AH) and 1487 (HIR) made at the advanced ages of

(Please turn to page 140)

HIGH LIFETIME HEALTH LEVEL ESSENTIAL FOR TOP PRODUCTION

From new-born calf through the entire productive lifetime of the cow, this Coordinated Feed-Health Program builds and maintains the good health that results in maximum production

This Coordinated Feed-Health Program is important to every dairyman because it is easy and practical to use and, with good herd management and sanitation, results in getting the best production from cows.

Briefly, the Coordinated Feed-Health Program provides a commonsense schedule for using good formulated feeds containing AUREOMYCIN,® and the vaccines and medications essential for preventing and treating diseases.

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1. Give the fresh cow a good start. At calving, give a good feed to provide 0.1 mg. of AUREOMYCIN per pound of body weight per day. Also, place one AUREOMYCIN OBLET® in the uterus of the cow to prevent infection.

2. Protect your new-born calf. From new-born to 3 days, the colostrum milk is the calf's best friend. To prevent or treat calf scours, the calf should receive one AUREOMYCIN OBLET 1 to 3 hours after birth.

3. Building quality herd replacements. From 4 to 56 days of age, use a milk replacer with 50 gm. of AUREOMYCIN per ton. You prevent bacterial diarrhea and pneumonia, increase rate of growth, and raise vigorous calves.

4. Keep healthy growth. When calves are about 7 days old, feed a calf starter containing 50 gm. of AUREOMYCIN per ton. Continue for 4 months. This protects against bacterial diarrhea, foot rot, and respiratory infections.

5. Establish mastitis control program. Have your veterinarian vaccinate against staph mastitis with Staphylococcus Aureus Toxoid. Vaccinate heifers at 4 to 6 months for brucellosis and with LEBAC for leptospirosis.

6. Feed for top milk production. Use a good dairy feed or supplement which will provide 0.1 mg. of AUREOMYCIN per pound of body weight per day. AUREOMYCIN keeps cows milking up to maximum potential.

The label instructions on Cyanamid products, and on products containing Cyanamid ingredients, are the result of years of research and have been accepted by Federal and/or State Governments. Always read the labels and carefully follow directions for use.

CYANAMID

COORDINATED FEED-HEALTH PROGRAM

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GREAT DAMS (From page 138)

11y 5mo. and 13y 5 mo. to show the trend toward a long and fruitful lifetime. On the other hand, a later daughter, Budd Farm Mistress Anna (EX-90) made 1015 lbs. fat at 2 yr. 4 mos. with 1030 the next lactation. High production, good type and great size has been a regular occurence with her descendants. Mistress Anna taped well over a ton prior to her fourth calving. Of all offspring classified, she has never had one classified below VG, with five at that classification and three EX up to 95 for Erindale Dunloggin Anna.

She has a GM son: Budd Farm Master Duke (VG-85), who has 30 daughters milking in the Rock River Farms herd, Byron, Ill. where they are milking heavy with sensational test. Another son: Budd Farm Master Ace (EX-91), was retained at Budd Farm where he has a sensational group of daughters. At this writing, four Ace daughters in the Budd herd are milking over 100 lbs., one milking 114 lbs. for the tester is out of Erindale Lauxmont Dunloggin Jewel (VG), an older daughter of Duchess Anna with 997 fat, she being sired by Lauxmont Admiral Ideal. Ace already has two Excellent daughters—both as young cows. Ace was later sold to Michigan ABA for a high price where he died after only a few short months. Budd Farm Dunloggin King (VG-88) an inbred son sired by Ace, was her last offspring, and his daughters are just now coming into production with the first one milking 76 lbs. for the tester at Budd Farm, she has a perfect udder.

All of these deeds could lead only to Gold Medal Dam, and Duchess Anna was among the first group selected. This award was achieved before Mistress Anna made EX and her two 1000 lb. records, before Ace became EX and before Duke made his GM, a great display of breeding power. The highest record of each of six tested daughters,—1487, 922, 659, 997, 651 and 1030 averaged: 22,959 4.12 957. Duchess Anna is great-granddam of Budd Farm Mistress Little Jo 3750202 (VG-88) who was former jr. 2 yr. old leader with 1046 and has a 4 yr. record of 1123. Duchess Anna is also granddam and great-granddam of a number of inbred Ace daughters which appear destined to add still more glory to this illustrious family. To further perpetuate this astounding breeding power, a grandson, Budd Farm Royal Heir (VG-89), sired by her son Ace (EX-91) and out of her daughter Anna (EX-95), is being used on this tremendous family. After four generations the influence of this great old cow still shows no sign of slackening, truly a tribute to one of the real **Great Dams of the Breed.**

Robert Kump, Mt. Morris, Ill.

BEZNER ANNA CREAMELLE 2805682

Gold Medal Dam

We would like to enter Bezner Anna Creamelle (GMD) as our entry as a "Great Dam of the Breed." We bought her as a springing 2-year-old 12 years ago. She has 8 daughters whose 30 records avg. 305d 2X 15,742M 3.5% 548F. Six of these daughters are classified 2VG, 3 GP and 1 G with an average of 83.0.

Today in our herd there are 20 milkers and 23 young stock that are direct descendents of Anna. She has 4 grandsons and 1 great-grandson in artificial breeding studs. In Anna's 2d generation offspring, there are 7 milkers with 5 of them having completed records last year averaging 3 yrs. 9 mo. 304d 16,384M 4.0% 655F and also 7 young stock. In Anna's 3d generation offspring there are 5 milkers with 3 having completed records last year averaging 2 yr. 9 mo. 302d 2X 15,150M 3.9% 594F. and 9 young stock. In the 4th and 5th generations there are 8 young stock.

Anna's 2d daughter, Inglis Anita Posch Creamelle (GM-GP83), is also GM, making the 21st dam-daughter GM pair of the breed. Anita's 7 rec. avg. 305d 2X 16,878M 3.9% 663F. Anita has 6 daughters — 4 whose 10 rec. ave. 14,660 M 4.3% 626F on 305d 2X. Four daughters are classified 1 VG 86 and the other 3 are all GP 84. Anita has a son, Inglis Ace Bel Seeley at NYABC. Anita's oldest daughter, Inglis Amy Belwayne (VG-86), has 4 rec. av. 305d 2X 18,635M 4.3% 793F. For the last 2 years Amy has won the production-type trophy at the Ontario County Fair. Amy's son, Inglis Sentry, by Sears, is at the NYABC stud. Another of Anita's daughters, Inglis Alma Wayne (GP-84), last year at 3-11 produced 305d 2X 16,450M 4.4% 718F. Alma's daughter last year at 2-2 produced 365d 2X 20,420M 3.5% 708F.

Two of Anna's daughters are Wallace twins that are now 8 yr. and 3 mo. old. Inglis Ada Fobes Wallace (VG-87) whose 5 rec. av 305d 2X 17,520M 3.3% 585F, has 2 sons in NYABC. Inglis Adele Fobes Wallace (VG-85) the other twin, has 6 rec. ave. 305d 2X 18,288M 3.4% 617F. Adele's son has been used by the Greek Gov't in artificial breeding the last 4 years. You have a picture of these twins in your files when they were the 1st produce of dam at the 1959 NYABC Cattle Show.

We feel Anna was a great brood cow for us and is still doing a fine job thru her offspring. Her 2d daughter, Anita, has treated us especially well with high producing and high classifying descendents. We are greatly indebted to the transmitting ability of this cow family.

—Inglis Holsteins
Clifton Springs, N. Y.

MONTVIC RAG APPLE COLANTHA ABBEKERK

Gold Medal Dam

Montvic Rag Apple Colantha Abbekerk 2513084 (GMD) should be recognized as a "Great Dam" for the following reasons:

1. **She was herself a great producer:**

2-3	3X	365	15755	4.18%	658	ROP
4y.	3X	365	19580	4.16%	815	ROP
5y.	3X	365	22802	4.31%	982	ROP
9y.	3X	365	29208	4.16%	1263	ROP

For nine years North American class leader. Unofficially far over 100-000 pounds milk lifetime in her life of eighteen years.

2. **She was herself a great individual:** Classified Gold Medal in Canada; Classified Excellent (before numerical ratings) in the U.S.; Grand champion, Canadian National Exhibition, 1938; Member, Reserve All-time All-American Get of Sire; Honorable Mention, All-American aged cow, 1938.

3. **She was the dam of great sons, both as individuals and transmitters:** Montvic Bonheur Abbekerk (VG-GM) 749573; Montvic Rag Apple Marksman (EX-Extra) 137532 CHB; Montvic Rag Apple Sovereign (EX-Extra) 155159 CHB; Mallary Farm Rag Apple Triumph (VG-SMP) 927531.

4. **She was the dam of outstanding daughters, both as individuals and transmitters:** Montvic Chieftain Abbekerk 346953 CHB (Excellent) 4y 3X 365 15556 4.81% 758 (Can. Honor List, 1941) 1st two-year-old in milk, Canadian National Exhibition, 1938; Honorable Mention, All-American aged cow, 1940; Winner, best udder class, National Dairy Cattle Congress, 1942;

(Please turn to page 143)

Montvic Rag Apple Colantha Abbekerk (G M D)

MILK PRODUCING MACHINES...

raise replacements faster, sell all your whole milk, too!

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SUPER-CALF KIT

High Energy Milk Replacer

10% FAT 28% PROTEIN

Sell all your whole milk at a profit! With Instant Super Calf-Kit you can have your calves completely weaned and on dry feed in six weeks for less than $5 per calf. And they will be well on the way to becoming superior milk producing machines.

In test after test, under normal management conditions, calves receiving Instant Super Calf-Kit gained an average of up to two pounds daily over a six-week period. Four other leading milk replacers tested fell far below this growth level. Super Calf-Kit calves also showed better bone development, silkier hair coats and a complete absence of scours.

Try Instant Super Calf-Kit on a money back guarantee of performance and quality. Available in 25 and 50 pound bags.

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Roll Your Feed In Your Own Barn For ½c To 1c Per Cwt . . . . With A

WOOD'S GRAIN ROLLER

★ ***New "V" Belt Roll Drive***

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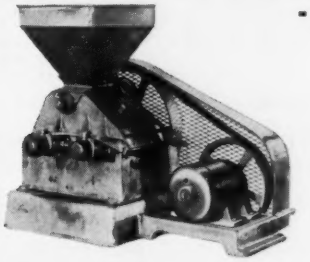

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"V" Belt Drive with Close Coupled Motor

Spring Supported Rolls

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★ Rolls oats, barley, wheat, shelled corn and peas.

★ Livestock and poultry digest rolled or flaked grain better.

★ When you keep your grain on your farm you avoid possible insect disease, and weed contamination at custom feed plants.

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★ You save time and money otherwise spent in taking grain to a custom feed plant.

★ Nutritionists report that there is 18% more food value in grain rolled daily.

CAPACITY—With ¾ H.P. Motor produces 300 lbs. of feed per hour. With 1 H.P. Motor produces 350 to 400 lbs. per hour.

MOTORS AND BELTS—equipped with ¾ H.P. or 1 H.P. Motor, 2 "V" Belts, Belt Guard and Motor Base. Motor is closely coupled.

SHIPPING WEIGHT—less motor, 225 lbs. With motor, 300 lbs.

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We Salute Flying Cloud Liza Rosa (EX)

WE THINK SHE HAS THE POTENTIAL TO DEVELOP INTO ONE OF THE GREAT BROOD COWS OF THE SIXTIES

Highest Record Daughter of Schoolmaster — **Her Son By Ivanhoe (VG-GM)**

FLYING CLOUD LIZA ROSA (EX)

5-7	318d	3X	25,717	4.0	1035 F
6-7	136d		11,389		448 F

(Present Lactation)

First Aged Cow and Reserve Grand Champion at the 1959 Chicago International Show. One daughter is now making over 700 lbs. fat as a 3-year-old. Rosa is highest record daughter of the popular UNH Schoolmaster (EX).

BRIGEEN CHIEF FLYING CLOUD born 10-31-60

Chief Flying is a splendid individual with a remarkable pedigree. His dam, Rosa, is a great cow in her own right. She has 2 VG maternal sisters. Her pedigree is full of the best Dunloggin breeding plus the Echos of UNH. She has at least 5 crosses to Dunloggin Woodmaster through Dunloggin Golden Cross (VG), Dunloggin Tidy Miss (EX-GMD), Curtiss Candy Ovation (GM) and Dunloggin Progressor (GM).

BRIGEEN CHIEF FLYING CLOUD is a son of the popular Osborndale Ivanhoe (VG-GM), one of the great sires of our breed. His daughters have show type plus excellent production.

We Also Salute These Great Brood Cows That Helped Our Herd

Foundation Cow Of Our Herd

RIVERFLAT BLANCHE WISCONSIN
5-5 3X 361d 18,828 3.9 743
Dam of:
1 VG-GM son
1 EX-GM daughter
1 EX dtr. with 200,000

Dam of Crete Tidy (EX-GM)

DUNLOGGIN TIDY MISS (EX-GMD)
7-3 2X 365d 18,702 4.2 790
Lifetime: 133,789 M 5402 F
Dam of:
2 GM Sons
1 "EX" son
1 "EX" dtr.

Dam of Golden Foremost (EX-GM)

KEARSARGE HELEN DAUNTLESS (EX-GMD)
10y 2X 365d 22,325 4.2 955
Lifetime: 160,844 M 6423 F
1 "EX-GM" son
1 "VG" dtr. with 850 F, 2X

Dam of Schoolmaster (EX-GM)

UNH MIKE LIZA (VG-GM)
3 Records over 1000 F
1 dtr. with over 1100 F
Lifetime: 217,000 M 9000 F
1 "EX-GM" son
1 "VG" dtr. over 1100 F

Selling April 5th

BRIGEEN LIZA WINNER
Born Feb. 23, 1960
A son of UNH SCHOOLMASTER (EX-GM)

From this breeding we have developed a herd of cows that have obtained these HIR averages for the past 4 years:

1959	83 cows	16,564M	3.9%	654F
1958	58 cows	15,399M	4.0%	615F
1957	65 cows	15,218M	3.9%	600F
1956	52 cows	15,159M	4.0%	611F

A "Schoolmaster" Son To The April 5 Earlville

He is BRIGEEN LIZA WINNER, born March 23, 1960 and he is a son of UNH Schoolmaster (EX-GM) out of Brigeen Bonnie Tidy (VG) a great cow with 550 F, 673 F, 660 F, 606 F, 672 ,673 F, and 751 F at 2, 4, 5, 6, 7, 8, and 9yrs. on 2X with over a 4% test. WINNER is a great herd sire prospect and he is ready for service.

Brigeen Farms

H. C. Briggs & Son — **Turner, Maine**

GREAT DAMS (From page 140)
Reserve grand champion, National Dairy Cattle Congress, 1942; Founder of one of the most productive female families of the breed.

Montvic Hiemke Rag Apple Diana 2349487 (Good)

2y.	3X	305	15098	3.7%	558	ROP
3y.	3X	365	19011	3.9%	738.9	AR

Full sister to Montvic Rag Apple Marksman.

Mallary Farm Posch Thankful 2513085 (Good Plus)

2y	3X	365	15693	3.6%	563.7	AR
4y	3X	365	22270	3.8%	856.0	AR
5y	3X	365	27011	3.6%	983.7	AR
7y	3X	365	22969	3.7%	841.4	AR
8y	3X	365	22872	3.5%	804.4	HT
9y	3X	365	24953	3.6%	888.3	AR

Lifetime: 144572 3.7% 5320.8

Founder of family of great distinction.

5. **Her descendants continue to make important Holstein history:** Her contemporary descendants of renown are far too many to list. A sampling: ABC Reflection Sovereign, (EX-Extra); Rocky Hill Mont Burke Dusty Jo, (EX-GMD); Mallary Audacious (EX-GM).

Gertrude Mallary.

AUDREY POSCH 1930238
Excellent — Gold Medal Dam

I nominate as one of the great dams of the breed Audrey Posch 1930238 (EX-93-GMD) for the following reasons:

1. **She was herself a great producer:**

3y	3X	283	16896	3.6%	603.4	DHIA
4y	3X	303	21698	3.8%	821.4	DHIA
5y	3X	365	23083	3.6%	823.3	AR
9y	3X	365	27012	3.8%	1015.7	AR
11y	3X	281	17094	3.7%	636.3	AR
12y	3X	365	23132	3.5%	798.3	AR
14y	3X	365	25572	3.7%	948.2	AR
		Class leader U. S., AR				
17y	3X	361	18705	3.8%	708.8	HT
		2nd in class in U. S.				

Lifetime, DHIA included: 227909 3.8% 9038.8. She died shortly before her nineteenth birthday.

2. **She was herself a great individual:** Classified Excellent—93; 2nd prize two-year-old, New York State Fair, 1940; 3rd prize, long-time producer class, Eastern States Exposition, 1954 (at the age of seventeen); Many times a grand champion.

3. **She was the dam of great sons, both as individuals and transmitters:** Mallary Emblem 1083411, Very Good Silver Medal Type Sire, 36 daughters

(Please turn to page 144)

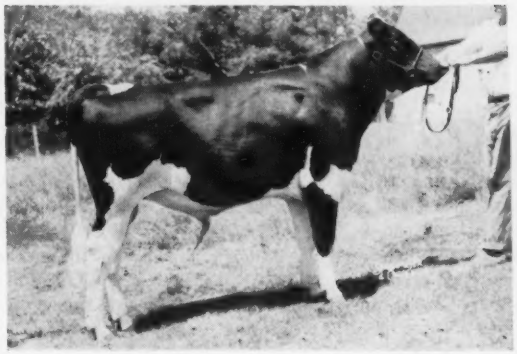
AUDREY POSCH (EX-GMD)

QUALITY HOLSTEINS AND WORK THERAPY =

In our 60 years of breeding Holsteins we've stressed quality cattle because our prime purpose for keeping a herd is to provide work therapy for our patients. What better way could we, as responsible citizens of Manitowoc County, do to make a healthful and inspirational atmosphere for our less fortunate, but to maintain an institutional farm and hospital that can serve as a model for all of us? This includes **you.**

KAYTEE JOHANNA POSCH
A VERY GOOD GOLD MEDAL DAM
DAM OF OUR HERD SIRE

Keeping this theme, it is imperative that we have a high quality Holstein herd. Through the years we've developed standout individuals such as Wisconsin Beauty Vickery Pride, one of the top sires of big, rugged, 100,000-lb. cows in the Midwest.



← **KAYTEE JOAD** Grand Champ. at Sheboygan District Show '60. Jr. Champ. Waukesha Dairy Show, 1960. 1st prize Junior Yearling at both shows.

Our present herd sire, Kaytee Joad, was selected because of our admiration for the transmitting ability of his mother, Kaytee Johanna Posch, a GM dam. She is well known as being the dam of Kaytee Joat, EX., now at COBA and destined to became GM himself. By introducing the inheritance of this great cow to our herd, don't you think we'll continue to provide inspiring employment in pleasant surroundings for our brothers whose emotional world is so much different than our own?

Manitowoc County abounds in many and diverse beauties. Pay us a visit and when in need of breeding stock from a planned program 60 years old, drop us a line

≈ MANITOWOC COUNTY HOSPITAL ≈

Manitowoc **Wisconsin**

Clarence Pingel, Supt. **Clark Johnson, Herdsman**

GREAT DAMS (From page 143)
average (305 days, 2X M.E.): 14299 3.68% 526. 36 daughters average 82.0 —BAA% 103.4; Mallary Audacious 12-37747, Excellent — Gold Medal Sire, 17 daughters average (305 days, 2X M.E.): 14979 3.96% 593; 16 daughters average 82.6 —BAA% 104.8.

4. **She was the dam of outstanding daughters, both as individuals and transmitters:** Arlite Posch 2072273, Excellent — Gold Medal Dam

5y	3X	365	21193	3.7%	778.5	HT
10y	3X	365	20231	3.4%	681.5	AR
12y	3X	365	20097	3.6%	718.3	HT

Lifetime: 144739 3.6% 5176.4
1 GM son—1 SMP son—1 EX. daughter with six 2X records over 1000 lbs.
1 VG daughter over 100,000 lbs.
Mallary Abbekerk Alicia 3378185
Very Good-85.

5y	2X	365	17617	4.0%	701	HT
7y	2X	339	17492	4.0%	705	HT
8y	2X	365	19456	4.1%	792	HT

Lifetime to date (6 lactations): 100830 4.0% 4097

5. **Her descendants will continue to make important Holstein history:** Her son, Mallary Audacious, will have a real influence on the breed through his service as a Curtiss sire. A breed-improving grandson, Mallary Destiny (GM), has cornered the Tennessee class leader list for records under maturity. Other grandsons, through both her sons and her daughters, are in service in important herds in the Northeast. Her influence on the breed is only beginning.

—Mallary Farm
Bradford, Vt.

GRAY VIEW B D CRISSY 3167991 Excellent—93

Following is information on our favorite cow, Gray View B D Crissy (EX-93). Born July 10, 1949, she was by Pabst Burke Tritomia Don (EX-GM) and from Hill-Man Bess Creator (GP). Nominated for All-American 2-year-old, 1946, and with a 639-lb. sr. 4-yr-old 2X record. More pedigree information appears on page 35 of the Feb. 25, 1961, **World**, as Crissy is dam of the 1960 All-American Produce.

Classified Excellent at 93, Crissy is Excellent across the board except for Very Good legs and feet, and she's going strong at past 11 years of age.

Her show winnings: Res. All-Am. 2-yr-old, 1952; 2d 3-yr-old, Wisconsin, 3d 3-yr-old at Waterloo & Chicago, 3d Best Udder, Wisconsin, and 4th Best Udder, Waterloo; 1953; 4th 4-yr-old, Waterloo and Wisconsin, 1954. In addition to her All-American Produce of 1960; she was dam of the 1st Produce at Waterloo & Wisconsin, 1958, and the 1st Produce at Wisconsin, 1959.

Production: For her nine lactations (the ninth not yet completed) she has an actual average of 14,423 milk, 4.3%, 631 fat, 2X, 304 days. Her highest record: 6-3 365 2X 18,752 4.6 867. Currently in 235 days at 11y 0m, she has 13,527 milk, 607 fat, still going.

GRAY VIEW B D CRISSY (EX-93)

GRAY VIEW PET CRYSTAL (EX-94)

Offspring: She has 10 living offspring — 8 daughters and 2 sons—as follows, in order of age:

1. Gray View Pidon Crisco (EX-90 EX udder F & R) by Gray View Pansy Pilot. Best record: 7-3 322 2X 16,757 4.0 667. She has 4 daughters (including the $8200 VG-88 2-yr-old sold to Harden Farms in 1960 Convention Sale) and two sons, one of them being Gray View Symbol Criterion (VG-87-SMT), a herd sire here.

2. Gray View Pidon Creator (VG-GM), also by Pansy Pilot. His 13 classified daughters average 85.5, or 107.3 BAA%. He also has a high proof.

3. Gray View Pet Crystal (EX-94 EX udder F & R) Twice All-American (Sr. Yrlg., 1955; 2-year-old, 1956) and once Reserve (4-yr-old, 1958). Member, 1960 All-American Produce. 3-5 310 2X 11,659 4.4 518. She has 2 daughters and 3 sons. Her daughter, Cristi Rockette (VG-88-EX udder F & R), Nominated for All-American 3-yr-old & 4-yr-old, 1959 & 1960. Her second daughter was 3d heifer calf, Chicago, 1960.

4. Gray View Burke Crisetta (EX-91 EX udder F & R), a twin by Raven. 2y 365 2X 12,201 3.5 430. One son and three daughters—1 milking with 542 fat at 2y.

5. Gray View Burke Crissette (VG-88), twin to Crisetta. 3½y 365 2X 12,569 3.7 464. Member 1st Produce, Waterloo, 1958. Four daughters, two n production, VG-86 and VG-86. One daughter finished with 590 fat at 2y.

6. Gray View Crisalie Venus (EX-93 EX udder F & R), by Wis Symbol. Member, All-American Produce, 1960. 3y 365 2X 15,651 3.9 611. One son, two daughters, one finished with 511 fat at 2y.

7. Gray View Crissandra C (GP-83), by G. V. Symbol Criterion. On test as a 3-yr-old.

8. Gray View Classy Skyline (GP-84-2y) by G V Skyliner. On test as a 2-yr-old.

9. Gray View Crisscross, by Bond Haven Rag Apple Maple. Junior Herd Sire at Gray View, 5th jr. yrlg., Waterloo, 1960.

10. Gray View Crinkle M, by Ormsby Burke Pontiac Mose. Heifer calf.

Crissy is now pregnant to December 25th service to Gray View Pidon Peto.

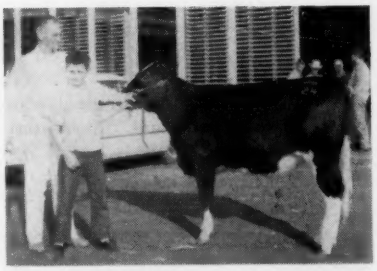
Crissy's 7 classified daughters average 89.0 points and 5 daughters' completed records have an actual average of 13,767 milk, 3.9%, 538 fat. Her 13 daughters and maternal granddaughters average 88.0, with 6 Excellent udders fore and rear.

As of January 1, 1961, there were 25 daughters and maternal granddaughters of Crissy in our herd.

—Harvey A. Nelson & Sons
Gray View Farms
Union Grove, Wisconsin

"BOONTUK" NOW EXCELLENT-95

Boontuk Ormsby Pat, twice All-American son of Cash-Mar Ormsby Jerry (EX-95), was scored Excellent-95 by Inspecor Jack Fairchild January 21st, making this one of the rare father-and-son combinations of the breed. "Boontuk" is jointly owned by Boontucky Farms, Burlington, Kentucky, and C. M. Bottema, Jr., Bridgeport, Indiana.



FFA boy Thaden Vick, Caruthers, Calif., is pictured with his $555 purchase at the 3d Annual Tri-County (Calif.) Bull & Heifer Sale. At left is Maurice Ketscher, Reedley, chairman of the sale and consignor of the heifer, a daughter of Lavacres Ideal Burke Pat. The sale was sponsored by the Fresno County and South San Joaquin Holstein Associations and was held Nov. 19 at Fresno. Of the 34 head sold, 18 were young bulls, 3 were heifer calves, 10 were bred or open yearlings, and only 3 females were over 2 years of age.

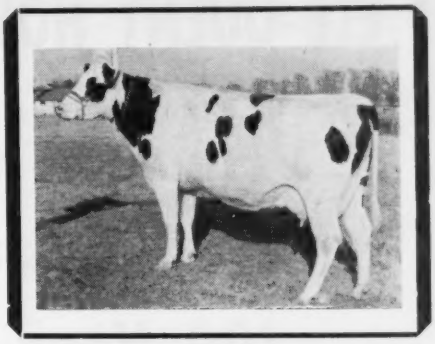
A New State Champion For Fat

Windy Shade Baron Jay Compel →

(Very Good - 87)

3-3 2X 365d 21,630 M 895 F

Kentucky State Fat Champion



Daughters of Lonelm Texal Antony In Our Herd

TEXAL BURKE LOCHINVAR (EX)
9y 2X 364d 22,160M 771F

BROOD COW HALL of FAME

Texal Burke Lochinvar (EX) is the dam of our senior sire who is a son of Romandale Starbright, son of the famous Mahoney Babe Lochinvar.

Lornabell Dewdrop Texal (EX-91) is the dam of our junior herd sire who is a son of Lakefield Fond Delight Fobes, $12,800 son of Lakefield Fobes Delight (EX).

LORNABELL DEWDROP TEXAL (EX-91)
7y 3X 319d 24,220M 822F
Lifetime: 168,000M 5,700F
Grand Champion Eastern States, 1956
Nom. All-American Aged Cow, 1956.

MITCHELL BROS., INC. — Smiths Grove, Kentucky

A Wonderful Sir Bess

Ormsby Fobes pedigree

ON THIS CALF Born MAR. 17, 1960

Our Herd Certified and Accredited Vaccinated Classified and Analyzed aAa

— HIS DAM —

HIS EX. MATERNAL SISTER

RUBY ACRES REGAL BELLE (EX)
365d 2X 4y9m 17,058 4.2% 716

★ His 7 nearest dams ave.: 887.7 F. - 4%, each of them over 800 F.

★ His 14 nearest dams ave.: 859 F. - 4% - 21,380 M.

HIS DAM -
MAYTAG ORMSBY FOBES BESS
VG - 803 F. - 20,400 M - 2X

She now has a life total of 132,358 M. and 5,063 F. and is still producing at 15 years of age. She is the fourth 800-lb. cow in direct line.

A maternal sister, Excellent, is pictured below his dam; another maternal sister is Ruby Acres Walker Beauty. GP, her first 3 records average 522 F.

Sire of this calf is Osborndale Andrea Ormsby Fobes our son of the $21,000 EX-GM, Sir Bess Ormsby Burke Fobes. His dam, Osborndale Arabella Ormsby (VG) with 912 F. 3.8%, 24,101 M 5 yrs. - 2 other heifer records of 858 and 712 F.

See his picture p.45 - Dec. 24, 1960.

This calf is full brother to Ruby Acres Ormsby Fobes owned by White Plains Farm, Monticello, S. C. that stood second in a strong sr. yrlg. class at Nor. Car. State Fair. These 2 trace no less than 11 times to Sir Bess Ormsby Fobes.

H. I. R. 45 Lactations — 14,055 M - 3.8% - 530 F.

4 EX — 17 VG — 36 GP — 7 GOOD

RUBY ACRES Elkhorn, Wis.

FLOYD PECK, Manager — A Progressive Breeder Herd — S. D. RUBY, Owner

ELE-QUENT HOLSTEINS Complete Dispersal Sale

MONDAY - 10:30 A.M.
APRIL 10

SHIREMANSTOWN, PENNA.

Sale will be held on the Quentin Beisel Farm located on St. Johns Road, one-quarter mile south of new U. S. Rte. 15 . . . two miles east of Gettysburg Pike interchange of the Pennsylvania Turnpike . . . five miles south of Harrisburg, Pa. 1 mile south of Shiremanstown

100 Head Registered Holsteins

☆ 48 Milking Age Females — 9 Close-up Heifers — 7 Heifers Bred for Fall
13 Yearling Heifers — 5 Bulls, 2 in service — Balance Heifer Calves ☆

Vaccinated . . . Certified . . . Accredited . . . Classified . . . DHIA Records

BROTHER SELLS WITH 25 DTRS.

LODESTAR REFLECTION L DEWDROP (EX)
All-Canadian 3-Yr.-Old Heifer, 1959
All-Canadian 4-Yr.-Old Cow, 1960.
2y 332d 2X 12,385 4.38% 542 ROP
A dtr. of Roeland Reflection Sovereign (EX).

Bowmanview Reflection Sovereign Sells With 25 Dtrs.

selling
BOWMANVIEW REFLECTION SOVEREIGN →
The best records of his 3 nearest dams average —
21,130 M 3.89% 821 F

Most of the cows selling are bred to him!

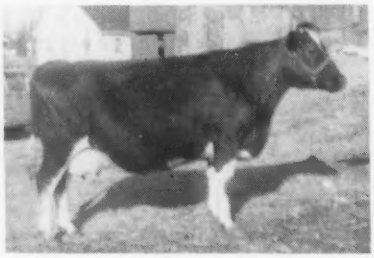
He is a 3-year-old son of Roeland Reflection Sovereign, Excellent son of ABC Reflection Sovereign (EX & Extra). His dam is Bowmanview Colantha Thankful (GP) with 6y 17,023 Milk and 659 fat, 2X, ROP. She is by the All-Canadian Glenafton Futurity (EX).
His oldest daughters are now bred and are very typy as is he, himself.

— ALL SELLING —

VG "MAPLE" DTR. SELLS

DUN-OAK TEXAL ROSE (VG)
4y 333d 15,162 M 526 F
A "Maple" dtr.

VG DTR. OF ABEGWEIT MILORD



GLORIA BELLHERST MILORD (VG)
A VG dtr. of Abegweit Milord.

DTR. OF PABST WALKER

HOLMSLEAD PABST LENA (GP)
Dtr. of Pabst Walker
2y 150d 7,451 M 281 F. (Inc.)

SELLING: 2 COWS WITH 600 F — 12 WITH 500 F — 15 WITH 400 F. MANY TOP RECORDS IN PROGRESS

18 Milking 2-year-old Daughters of Futurity Cedar Dale Pabst
Some with up to 13,370 M., 548 F in 365d. Several heifers with 500 F., nearly all over 4% test.

* **A GP dtr. of Farmside Lucifer Fobes** with 123,501 M, life., 4707. Sells with two 500-lb. dtrs.

* **A GP dtr. of Daviland R A Mark Bill** with 17,554 M 625 F at 3y8m

* **Drumlochy Commander Vern** GP with 98,413 M and 3793 F. Sells with 2 dtrs.

Our herd is comprised of several cow families as we raise all of our good heifers . . . we will be selling all milking equipment including a 500-gal. Cr. Package bulk milk tank in excellent condition.

For Catalog Write
QUENTIN BEISEL, Owner

Box 63, Shiremanstown, Pa.

Behind the parlor to the east are the holding pens which channel the cows into the parlor. Next will be observed the holding barn, 36 by 64 feet, which contains 24 stanchions and two pens. Incidentally, all waterers, stanchions, tie stalls, pens and silo equipment are of Jamesway manufacture. The holding barn is used to restrain cows in heat, that are off feed, or need special treatment of some kind.

Following along to the east are two cement stave silos, 30 by 60 feet each, equipped with "Big Jim" center unloaders. Finally the 50 by 160 foot hay shelter will be seen. Set on 20-foot posts, this will hold about 800 tons of hay.

Total acreage at Green Meadow Farms is about 1600. Last year 450 acres went into corn, of which 110 acres were picked. Thus there is plenty of corn for silage which is fed at the rate of about 40 lbs. per cow per day. With three good cuttings of alfalfa, about 46,000 bales were put up last year. This proved to be about half enough to meet requirements and the balance of hay needed is purchased locally, along with the straw used for bedding. Milking cows are never on pasture, but green cnop is fed during the summer months.

Room for Expansion

At the start of 1961 there were about 350 cows milking at the new unit, with another 100 in milk at the home farms. At that time the Greens were shipping about 18,000 lbs. milk per day, or well over half a million pounds a month. It is expected that the pen stable unit will be brought along to its 500-cow capacity.

With twice-a-day milk pickup, the milking parlor can take care of a thousand cows and, in fact, the whole lay-out was planned with the 1000-cow goal in mind. Pole barns and corrals matching the present ones can be added on the north so that the line made by the parlor, holding barn, silos and hay sheds, will be exactly in the center of the completed unit.

The Greens are now considering one of two courses of action. One is the possibility of adding another 500-cow unit this coming summer. The other plan under consideration is to build up to 600 cows in the present unit. To do this they figure they would have only to eliminate the present storage areas for hay and bedding which are in each of the pen barns, thus using the entire barn for housing cattle.

In either event, operations will be continued in the conventional buildings on the home farms, where the herd sires, dry cows, heifers and calves are cared for. Also, the home farms will continue to be the home of the Green Meadow breeding and show herd, as at present.

Not Just Milk Sales

According to the Greens' calculations, their break-even point on the sale of milk is at a price of $4.00 per cwt. The blend price in their market last year was in the neighborhood of $4.40. However, the Greens say that no matter how efficient their operation, it is their extensive sales of Registered Holsteins — males and females of all ages — that make the real difference between profit and loss. Holsteins from Green Meadow have gone throughout the U. S. and the Greens are especially pleased at the high percentage of repeat customers. Last Spring, Velmar accompanied a shipment to Puerto Rico and is looking forward to another enjoyable trip there in the future.

(continued on page 149)

Builds beautiful heifers for a dime a day!

DUANE GREEN, of Green Meadow Farms, Elsie, Michigan, has used Albers Calf Manna for years. "It's the economical way to raise calves. Just 1 pound of Calf Manna a day develops calves fast. I'm very satisfied with the results." Calf Manna sends heifers to the string months earlier—for less than 10¢ a day!

MAIL THIS COUPON TODAY!

36 PAGE BOOK TELLS HOW GREEN MEADOW DOES IT!

PLUS THIS SET OF 30 FARM NEEDLES

Shown half actual size.

30 needles for every farm need. Including 4" carpet or sack needle; 3" needlepoint needle, 5" upholstery needle, two 4" leather needles, and easy-to-use needle threader.

This new book includes 8 easy ways to cut calf rearing costs, rumen research, feeding and disease prevention.

A $1.00 VALUE *BOTH FOR ONLY* 10¢

DBH-31

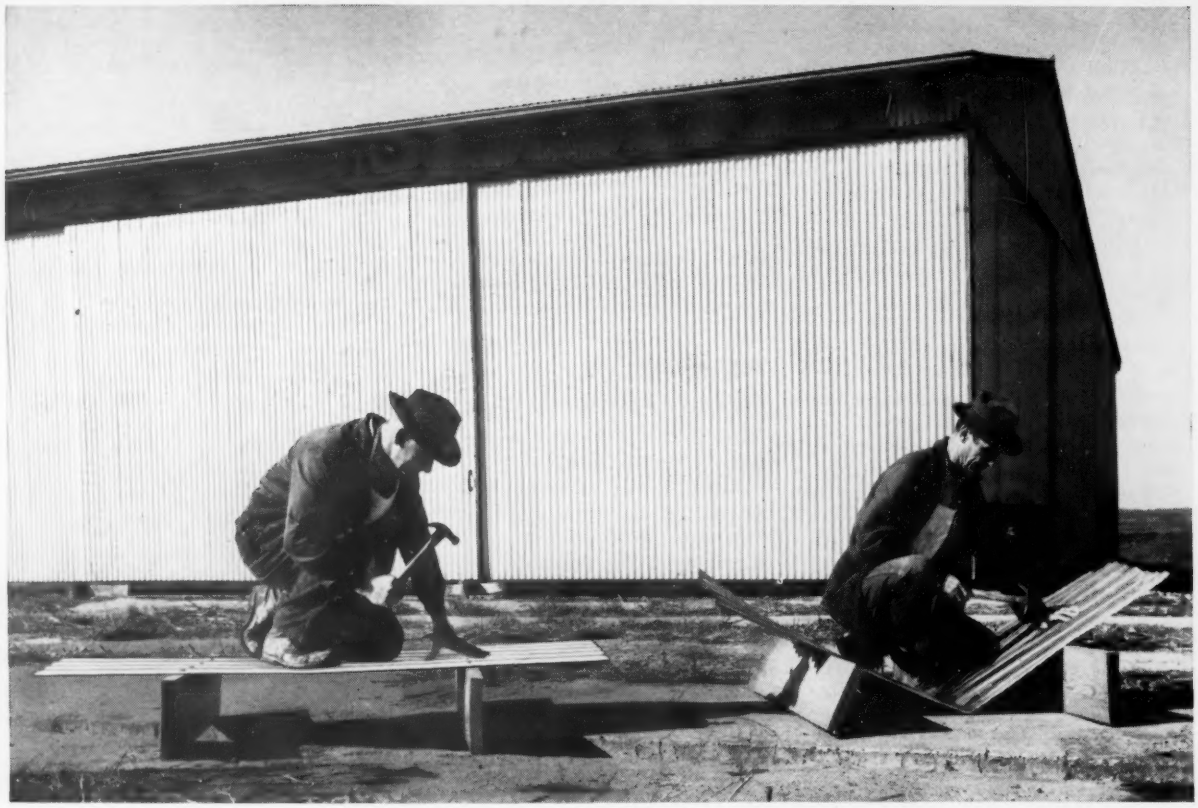
ALBERS MILLING COMPANY
1016 Central St.
Kansas City 5, Mo.

Please send me Farm Needle Set and 36-page book.
I enclose 10c to cover postage and handling.

NAME_____

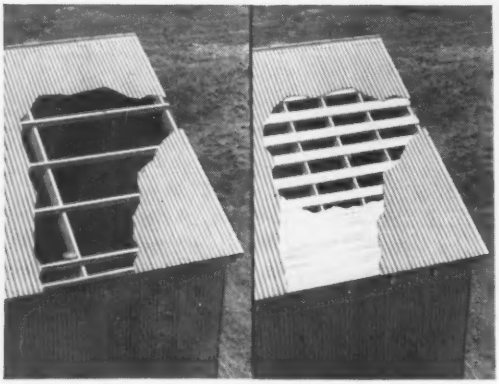
ADDRESS_____

CITY_____ STATE_____



IT'S STRONGER, LIGHTER and here's proof: Strongbarn steel sheet placed on 36″ centers (left) easily supports 200-lb. man. Ordinary steel sheet (right) collapses under identical load conditions! Although both sheets are the same gage, Strongbarn's tough, high-tensile base metal is almost *twice* as strong! Yes, there are other sheets as strong as Strongbarn . . . but they weigh at least 21 lbs. per square *more!* Strong, lightweight Strongbarn means faster, easier construction.

PROOF! STRONGBARN CAN "TAKE IT" LIKE NO OTHER ROOFING OR SIDING



NEEDS LESS FRAMING. Because Strongbarn is lighter than ordinary sheets of comparable strength, it needs *no* solid sheathing, permits *wide* joist spacing (left). Heavy, competitive sheet (right) requires close framing and solid or skeleton sheathing, adds unnecessary cost to your building.

FIRE RESISTANT. Both sheets, above, were exposed to this blowtorch flame (2200° F.) for about 7 minutes. Compare results: Aluminum (left) disintegrates. Strongbarn (right) shows no effect! Strongbarn keeps fires from spreading, protects building and contents, often saves on insurance.

STRONGBARN

. . . twice as strong as ordinary corrugated galvanized steel roofing and siding of same gage and equal the strength of more expensive, heavier gage steel sheets.

manufactured by GRANITE CITY STEEL CO., Granite City, Ill.

A SALUTE TO THE GREEN MEADOW FARM

Granite City Steel is pleased and proud of the fact that the Green Meadow Farm used Strongbarn roofing and siding in erecting their five dairy barns for this history-making dairy operation.

GREEN MEADOW (From page 147)

The Greens plan to have something to suit the choice of any prospective customers for Registered Holsteins, except that they do not handle "commercial" cattle. Their aim is to buy or sell no females of milking age that will classify less than Good Plus at the lowest.

During 1960, while expanding their own herd, they imported 543 registered Canadian Holsteins. There was no place for the upwards of 300 calves dropped by the imports, so very extensive calf sales were made during the year. For example, S. R. Donaho Holstein Farm in Texas purchased 54 calves in one shipment.

The Breeding Herd

In their own breeding program right now, Wis Reward, "the Bull with the Golden Pedigree," is playing a big part. Well over a hundred of his daughters are at the farm, the oldest now bred, and another 150 head are bred to him. Among those carrying Reward service are some 50 daughters of Smithcroft Snowball Rocket (EX), the sire whose daughters at Green Meadow include the All-American 2-year-old of 1958 and the Reserve All-American 4-year-old of 1960 and whose Get was Nominated for All-American. Incidentally, this year's Reserve All-American 4-year-old classified Excellent last year when dry and now, in her current lactation, has 14,600 lbs. milk with 493 lbs. fat in her first 203 days.

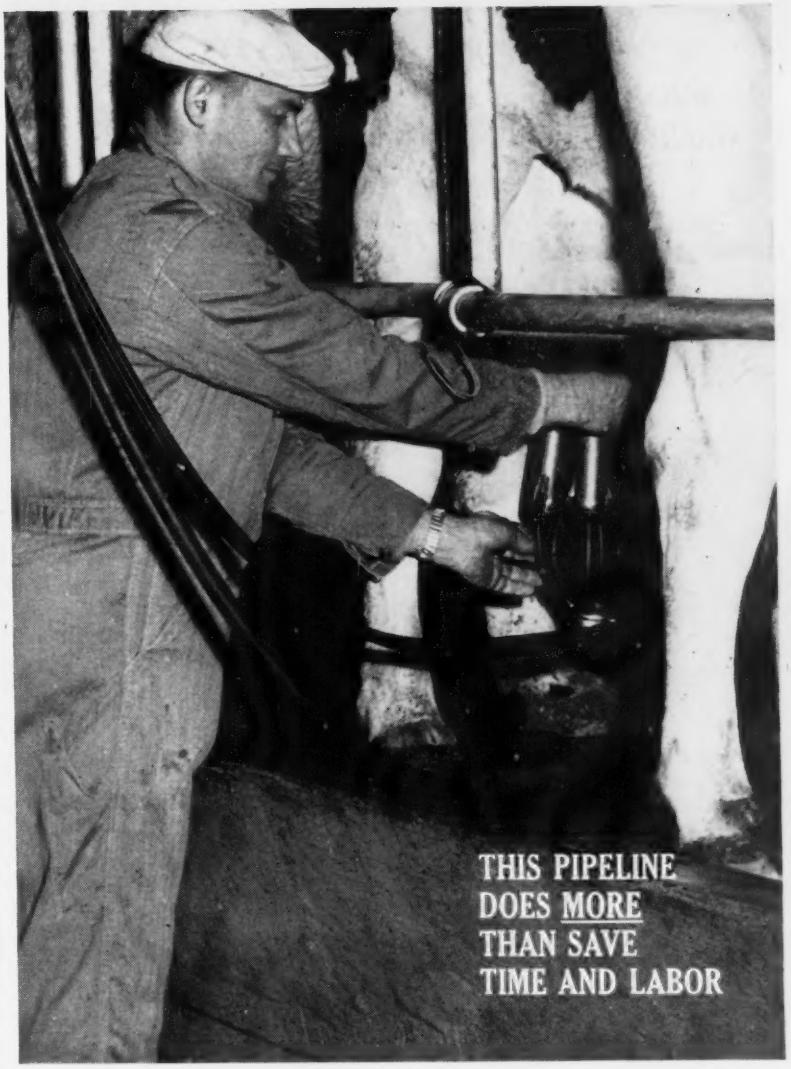
The Rocket bull has also been used in the herd, with about 50 head bred to him now. Other older Green Meadow bulls are Carnation Flashy Topper (EX), out of a full sister to Carnation Royal Lancer and Glenafton Beacon, a Centurion son.

The entire herd is on HIR test and a regular Classification program has been carried on for some years. Followers of the shows know that Green Meadow makes an extensive circuit each year, always with good results.

A Success Story

Merle Green is a self-made man, and a successful one. At 18 years of age he purchased the first portion of what is now Green Meadow Farms. He and Mrs. Green had a tough struggle to keep going, even fearing the loss of the farm during the depression. To make money to keep operating, Merle struck on the idea of shipping cattle to New Jersey to supply the demand there. He conducted monthly sales there all through the depression years, eventually building

(Please turn to page 150)



ONLY DE LAVAL GIVES YOU

fast, clean, gentle milking for top production, healthier udders

A Combine Milker double 4 herringbone costs only $1.35 per milking... smaller parlors are even less!

You need fast, clean milking for top production. When cows "let down" milk you must get it fast... before udder muscles tire and stop the flow. The milk you *don't* get is lost forever—and when you lose milk twice a day you lose money.

You need gentle milking to keep cows healthy. Rough milking can make teats sore, hard, pinched-up... can cause udder troubles. De Laval milking is *gentle*—won't make teats sore, hard or pinched-up. This keeps production and herd health up, mastitis down.

Only De Laval milks fast, clean, gentle because only De Laval has *narrow-bore liners, absolutely uniform pulsation and rapid-recovery vacuum.*

The double 4 herringbone above costs $1.35 per milking after 10% down. Smaller parlors cost even less! Spread payments over 48 months. Price includes installation, stalls and all equipment for milking and "Turbulent Action" Automatic Washing. With this system one man can milk 45 cows an hour.

See your De Laval Dealer for your parlor or around-the-barn system. The De Laval Separator Co., Poughkeepsie, N. Y.; 5724 N. Pulaski, Chicago 46, Ill.; 201 E. Millbrae Ave., Millbrae, Cal.

...10% down, up to 4 years to pay.

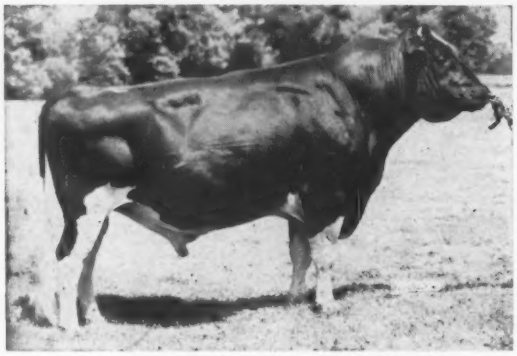
DE LAVAL

DE LAVAL COMBINE MILKER®

GOLD MEDAL

Kansas GOLD MEDAL HEIFER SALE AT ABILENE, KANSAS

"MISTER MOSE"



ORMSBY BURKE PONTIAC MOSE 1196645
(EX-92), GM, All-American
12 daus. 15,001 M 588 F
12 daus. ave. 83.0 type

Featuring

46 TOP HEIFERS - ALL BRED OR JUST FRESH SIRED BY THE NATION'S TOP BULLS

NOON SATURDAY

APRIL 15

= KANSAS DOES IT AGAIN

For the second consecutive sale we have a daughter of a GM dam, to headline an All-time great consignment by Kansas Breeders. The heifer, Saline Valley Lad Xandra owned by the Wilson Bros. of Lincoln, is in calf to Wilson's son of "Carey Perfection" GM and Reed's Lilly (EX-918 F 2X).

Xandra's dam has total life production of 130,588M 4,684F besides being Gold Medal. Xandra is a daughter of Thonyma Ormsby Lad VG-SMT, one of the great sons of "Mister Mose."

"Mister Mose" and his illustrious sire Wis Burke Ideal have daughters and granddaughters in the sale.

THIS SALE WILL BE SOMETHING TO SEE - EVEN THO YOU DON'T BUY

9 heifers bred to medal sires
12 daughters of "Very Good" dams

• IN ADDITION THIS KANSAS SALE FEATURES •

18 daughters of Gold Medal sires - 9 heifers by Silver Medal sires

25 heifers from dams with records from 500 to 700 Fat 2X.
3 heifers from dams over 100,000 lbs. milk

KANSAS CONSIGNORS AND SIRES FEATURED

J. W. Carlin & Son, Smolan—dau. of Lakefield Fond Hope EX-GM — now in Canada

Ernest & Ed Reed, Lyons—twin daus. of Wis Burke Ideal VG-GM of NOBA fame

Forsberg Bros., Mentor—dau. Tidy Burke Fobes GM in use at Amer. Breeders

Floyd Olson & Son, Bavaria—dau. of Netherland Burke Sky Chief GM (KABSU)

Heersche Bros., Mulvane—dau. of Ideal Burke Elsie Leader EX-GM

Harold Persinger, Lyndon—daus. of Thonyma Voyageur Veediction VG GM & C. Perfection (VG-GM)

Ivan Strickler, Iola—dau. of Shiawanee M. Paul 5th VG GM

Lester Conner & Son, Lyons—dau. of Heersche Romeo Benefactor VG GM

Chester DeWerff & Sons, Ellinwood—dau. of Smoky Hill Wis Vivian Dean VG GM

Hughes Bros., Waldron—dau. of Los Robles Excellent Prince VG GM

Chester Unruh, Hillsboro—dau. of Heersche Carey Perfection VG GM

Elry Beniga, Riley—dau. of Heersche Carey Perfection VG GM

Carel Pults, Horton—consigns two, both daus. of GM sires

Luther Shetlar, Conway Springs—consigns three, all gr. daus. of GM sires.

Harvey Bechtelheimer, Sabetha—consigns two, one dau. Ideal Burke Elsie Leader EX GM

OTHER CONSIGNORS—Glenn Palmer & Son, Topeka; Lauren Enns, Hillsboro; Joan Bowers, Sterling; Leo Fickel, Earlton; Matthias Roeder, Seneca; T. H. McVay; Nickerson; Nobel Frey, Abilene; Jack Sexton, Talmage; Harold Goff, Manhattan; Dwight Hostetler, Harper; Paul Epp, Hillsboro; Charles Grisham, ElDorado; Geo. Mueller, Hanover; Richard Smith, Topeka; Gary Winslow, New Cambria; Abram Thut, Elmdale; Roy Hopkins, Clearwater; Donald Hopkins, Clearwater; St. Joseph's Home & Harold Scanlon, Abilene.

FOR CATALOGS WRITE

HAROLD SCANLAN BOX 344 **ABILENE, KANSAS**

FOR SIRES TRANSMITTING TYPE AND PRODUCTION

Piper Bros. Artificial Breeding Service

WATERTOWN, WISCONSIN

* * SOME HIGHLIGHTS OF 1960 * *

- Tallcorn Pabst Leader, EX. - repeats as Grand Champ. bull, Wis. St. Fair.
- Weix Beacon's 1st 4 dtrs. ave. 12,200M 3.91% - 477 F. actual
- Ramaco Burke Homestead King, EX, places 4th at Chicago in strong aged bull class.
- Pabst Leader Walk, EX. - a dtr. finishes actual 2-yr. old record of 555F.
- Brauns Masterpiece purchased at Sunny Lea Dispersal (sire, Pabst Comet, his dam the 1211-lb. "Mistress").
- King Bessie B F Return dtr., Man-O-War B F Return Belle, Res. A.A. 2-yr. old of 1958 places 2nd at Chicago in dry 4-yr. old class.
- Carnation Butterboy Count dtrs. look real promising. He is a son of "Butter Boy" from Frasea Vrouka Countess Ideal (VG) with 970 F. 4.1%.

* * RECENT ADDITIONS TO THE PIPER STUD * *

- U N H Chancellor
dtrs. with act. records at 2 yrs. to 568 F. - 183 lbs. F. increase on Prel. proof. Sire - Shaws Dauntless Crete Tidy (VG-GM)
Dam - U N H Regal Trixie -629F 4y 2X 3.6%.

- Skokie Good Governor
6 nearest dams ave. 25,867M 3.9% 1030F
Sire - Skokie Benefactor (VG) with dtrs. to 984 F.
Dam - Burke Canary Colantha (VG) 365d 6y 3X 28,478M 4% 1135F.

- Waleo Farm Profile
Son of the GM-VG Carnation Profile from Kariole Hazelwood Alice (VG) 8y 365d 20,713M 4.3% 894F.

- Buttercup Prince Pansy (EX)
His prel. proof - increase of 18 lbs. F . on 560-lb. dams.
Son of the VG Buttercup Dunloggin Prince from But.. Clover Lawn Fobes Pansy
3 recs. over 1000 F.-Life: 195,873M.

THROUGH FROZEN SEMEN - ALL SIRES AVAILABLE AT ANY TIME - AT REASONABLE TERMS.
Semen available from many other nationally known sires — write for complete pictured pedigree book

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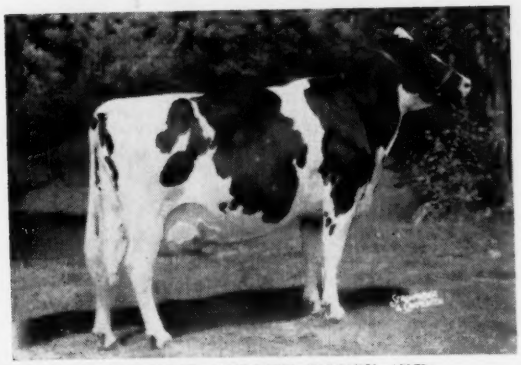
Building Our Herd On —

Fair Hill Master Mary (VG)

AN EXCELLENT DTR. OF MARY

BROOD COW HALL of FAME



FAIR HILL GOLDEN MARCY (EX)

5y2m	283d	2X	18,836	4.3%	816	HT
6y1m	310d	2X	17,909	4.0%	709	HT

A dtr. of Rolling Knoll Master Cross (VG-GM) and member of High Hon. Mention All-American Get, 1957.

Mary is a daughter of our foundation sire sold to Maryland ABC, Rolling Knoll Master Posch Fobes. Mary with 759 lbs. fat, 4%, 2X, has proven to be a great brood cow for us.

We have used three sons of Mary with great success —

FAIR HILL GOLDEN MAC, full brother to Marcy, pictured, has 13 class. dtrs. that ave. 82 points in immature form. 13 dtrs. ave. 14,645 M and 528 F.

FAIR HILL OVATION (VG), son of Skokie Great Ovation (VG-GM) with a number of outstanding dtrs. in the herd.

FAIR HILL REFLECTION SOVEREIGN (VG-87 at 3y), by ABC Relection Sovereign (EX & Extra). His first 10 dtrs. are now in milk and doing extremely well. They are much larger than our other 2-year-olds and have exceptionally fine udders. They are milking up to 82 pounds a day, 2X, as 2-year-olds!

We now have 20 lovely dtrs. of Greenwood Sir Della (GM).

2 EX 20 VG 57 GP 21 G — Ave. Score 82.8

Our 1960 HIR Lactation Ave.—
97 Records Ave. 14,703 Milk 542 Fat

EDWIN C. FRY
Owner

FAIR HILL FARM

CHESTERTOWN, MD.

LOCATED ON ROUTE 213, TWO MILES NORTH OF CHESTERTOWN, MD.

AS YOU'D EXPECT! Gold Medal Dams

Gold Medal Dam - Excellent

CHERRYBOLD ADMIRAL BURKE
(EX-GMD)

7y 327d 2X 18,959 M 3.9% 732 F
Lifetime: 6 lact. 101,034 M 3.9,13 F

Sold for $6200 in Zurbridge Dispersal. Dam of 2 Gold Medal and one SMP son.
Sire: Wisconsin Admiral Burke Lad (VG-GM). Dam: Cherrybold Ormsby Moole Girl (EX).

Gold Medal (All AI Dtrs.)

ZURBRIDGE NOBLYBORN (VG-SMP)

HIR proof: (all artificially sired)

99 dtrs. ave.	13,436	3.73	501
85 dtrs. ave.	13,298	3.72	495
85 dams ave.	12,896	3.71	479
Increase	**+402**	**+.01**	**+16**

99 Class. dtrs. ave. 80.1 (all AI)
Sire: Newmont Aristocrat (EX-GM)

SMP (All AI Dtrs.)

ZURBRIDGE ADMIRAL BURKE (EX-SMP)

HIR proof: (All artificial)

148 dtrs. ave.	13,018	3.89	507
118 dtrs. ave.	12,969	3.92	508
118 dams ave.	13,050	3.79	494
Diff.	**—81**	**+.13**	**+14**

110 class. dtrs. (All AI) ave. 80.0
Sire: Osborndale Sir Ty-Vic Rag Apple (EX-SMP)

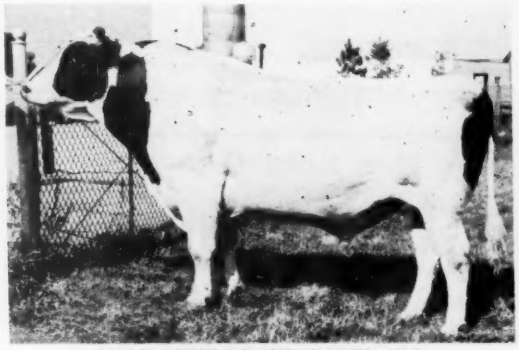
Gold Medal Dam - Very Good - 89

NELL PANSY BURTON DE KOL
(VG-89-GMD)

4-6 365d 2X 21,025 M 4.2% 892 F
7-6 361d 2X 21,262 M 4.0% 861 F
Lifetime: 2X 202,107 M 4% 8100 F

Two "VG" dtrs. over 119,000 on 2X. Three "VG" sons, one SMP son. One "VG-GMD" daughter. **Sire: Sir Pansy Beets Ormsby Burke (SMP). Dam: Burton DeKol Burke Ormsby.**

HIR: 508 F (All AI Dtrs.)



GRAY VIEW BURKE NOBEL (VG)

HIR proof: (all artificially sired)

38 dtrs. ave.	13,552	3.73	508
32 dtrs. ave.	13,313	3.72	495
32 dams ave.	12,784	3.74	478
Increase	**+529**	**+.02**	**+17**

Sire: Pabst Burke Tritomia Don (EX-GM)

NOBEL'S FULL BROTHERS AND SISTERS
Gray View Burke Narrator (VG-SMP)
25 dtrs. ave. 13,857 3.8 527
Gray View Navigator (VG)
31 dtrs. ave. 13,542 M 484 F
Gray View BD Nicolette (VG) with 852 F on 2X at 4y, plus twin sisters, Nanette & Nonette with 509 F and 515 F at 2y.

Other Famous Dams of NIBCO Sires

Skokie X Creation (EX), dam of **"Glamour Boy." Mayers Mistress Dark Anna (EX),** dam of **"Majesty Duke." Milk Maid Ormsby Jana (EX),** dam of **"Mark." Model Ty Vic Lorraine (EX),** dam of **"Lucky." Crescent King Jule Fobes Susie (EX),** dam of **"Suzone"** and **"Sultan."**

NORTHERN ILLINOIS

To Order Frozen Semen

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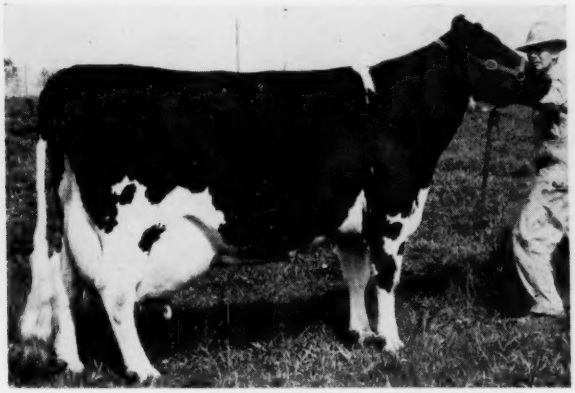
Are Important At NIBCO

BROOD COW HALL of FAME

Gold Medal Dam - Very Good - 89

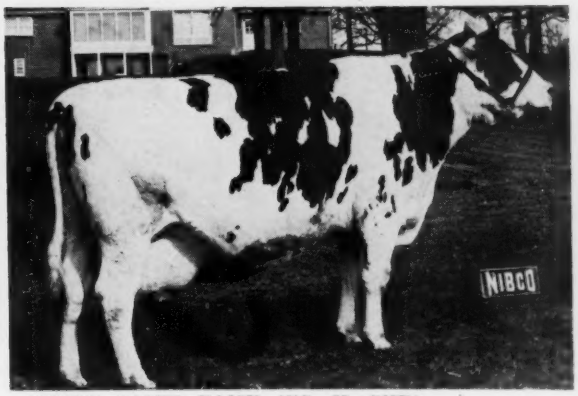


CLANYARD RAG APPLE JENNIE (VG-89-GMD)
Pictured at 13 years

9-10	**365d**	**2X**	**20,081 M**	**737 F**
6- 9	**329d**	**2X**	**16,880 M**	**666 F**
Lifetime to date:	**3492d**		**162,236 M**	**6,122 F**

She has an "EX" mammary and 2 "VG" daughters with "EX" mammaries.
Sire: Osborndale Sir Ty Vic Rag Apple (EX-SMP). Dam: Olive Chieftain Piebe (GP).

Gold Medal Dam - Very Good - 89



ATBITH POSCH DAISY (VG-89-GMD)
Pictured at 15 years

7y	**365d**	**2X**	**19,880 M**	**792 F**
Lifetime to date:				
	3561d		**162,760 M**	**3.9% 6295 F**

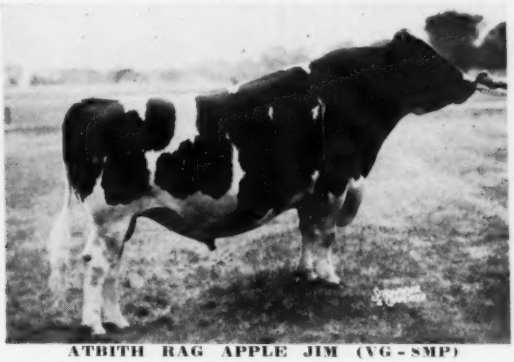
Three sons at NIBCO, 2 SMP and one just going into service. Fourth son at Oregon Dairy Breeders (1st 78 AI dtrs. ave. 14,127 M and 538 F). **Sire: Oak Bend King Bess Perfection (VG). Dam: Atbith Rag Apple Pabst (VG at 13y)**

Her Grandson In Service Soon

To be known as TRI-VIC (3 crosses to Ty Vic)
Sire: Atbith TV Rag Apple Jim (VG-SMP)
See picture at right
Dam: Clanyard Admiral Genevieve (VG-88)
4-8 365d 2X 16,348 M 638 F
Three lact. ave. 16,150 M 610 F (ME)
Two dtrs. with 478 and 485 F at 2y.

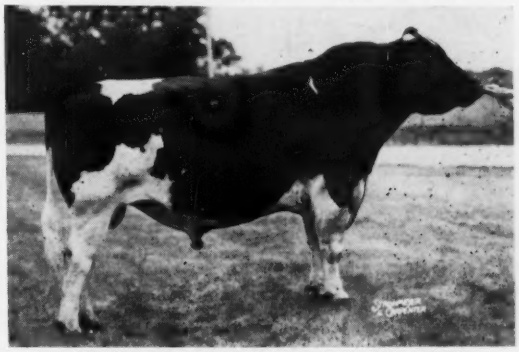
JENNIE'S own son by Zurbridge Admiral Burke (EX-SMP), pictured to the left, will go into service this summer. He is a full brother to the dam of the calf pictured above.

Full Brothers By Ty Vic - Both SMP



ATBITH RAG APPLE JIM (VG-SMP)
First 101 DHIA dtrs. ave. (All AI)

305d	**2X**	**ME**	**14,100 M**	**534 F**
HIR proof: (All artificial)				
16 dtrs. ave.		14,335	3.88	556
16 dams ave.		13,565	3.72	504
Increase		+770	+.16	+52



ATBITH TY VIC KING JASON (VG-SMP)
First 108 DHIA dtrs. ave. (all AI)

305d	**2X**	**ME**	**13,200 M**	**504 F**
HIR Proof: (All artificially sired)				
12 dtrs. ave.		14,369	3.90	560
12 dams ave.		12,652	3.68	466
Increase		**+1,717**	**+.22**	**+94**

A maternal brother to Jason and Jim, sired by Bond Haven Rag Apple Maple, starts in limited service at NIBCO this summer.

Other Famous Dams of NIBCO Sires

Pabst Roamer Finella (EX), dam of **"Raven." Bonnie Place Challenger Iola (VG)**, dam of **"Master." Uneeda Admiral Baby Ann (EX)**, dam of **"Beacon." Dekol Besslyn Fobes Rag Apple (EX)**, dam of **"Winn." Kiltz King Aaggie (VG)**, dam of **"Dale." Clanyard Inka Harriett (EX)**, dam of **"Hal."**

BREEDING CO-OP

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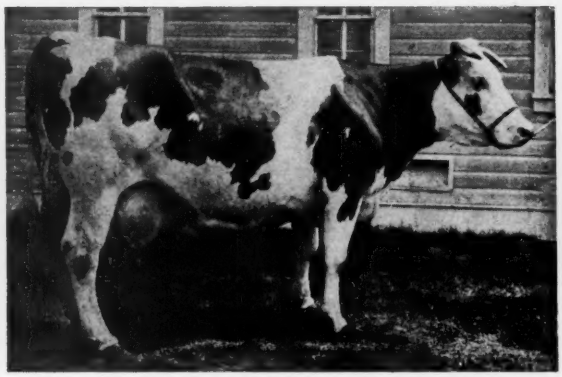
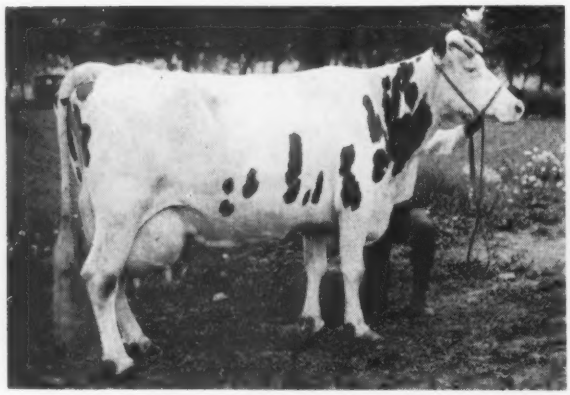
Phone Plato Center HO 4 - 5281

A Page of Famous Ones

DE KOL AALTJE PONTIAC LASS 2d 1335255
Foundation cow of the Pontiac Family at Maytags.

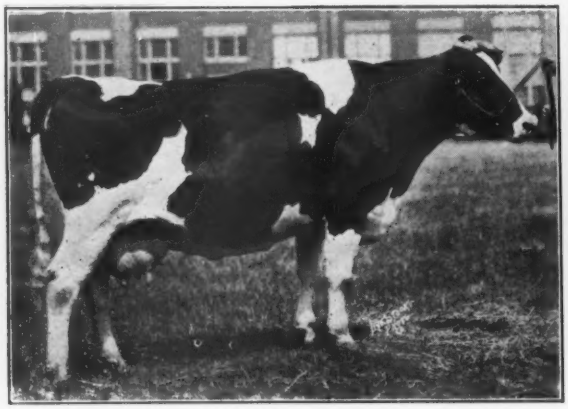


SPRING BROOK BESS BURKE 98734
Called in her day, "The Greatest Mother of the Breed."

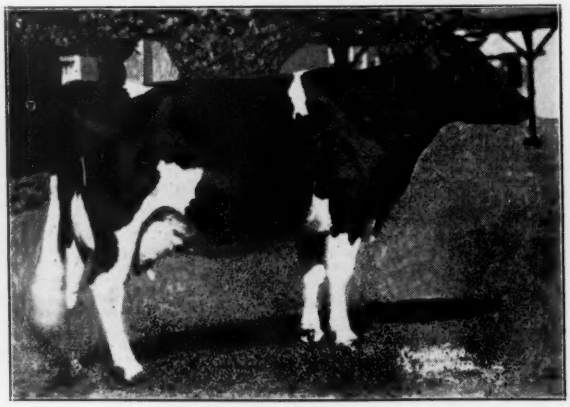


WISCONSIN FOBES 124235
One of the great transmitting dams of the breed.

ZUBA AMARILLA KING DE KOL 1568173 (EX)
Queen Mother of the Clyde Hill herd.

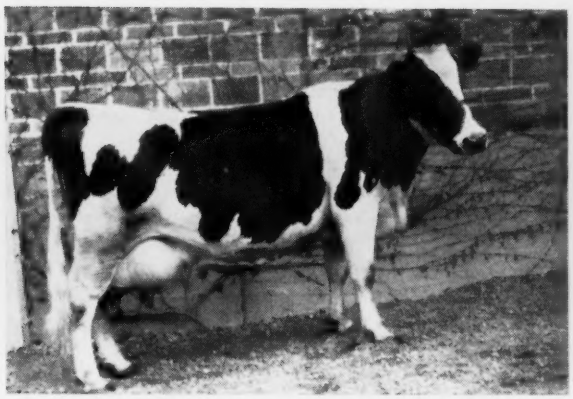


VICKERY VALE MECHTHILDE ORMSBY 845551
The Admiral foundation matron for the Crescent Beauty-Admirals.

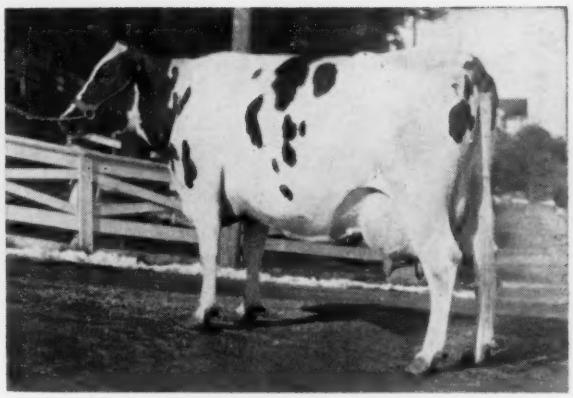


LASHBROOK PEARL ORMSBY 2d 894462
A Dunloggin foundation

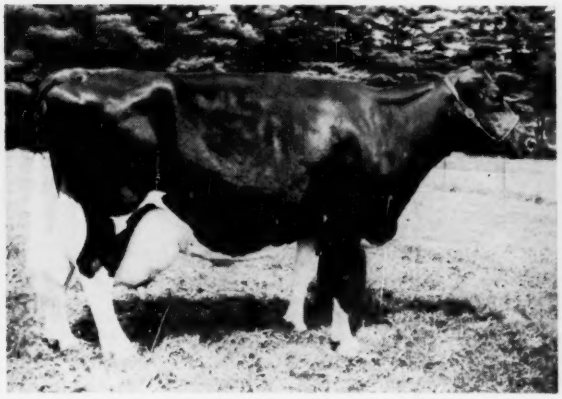
A Page of Famous Ones



HAZELWOOD ORMSBY KORNDYKE DE KOL 290090
Considered to be Carnation's greatest foundation cow.

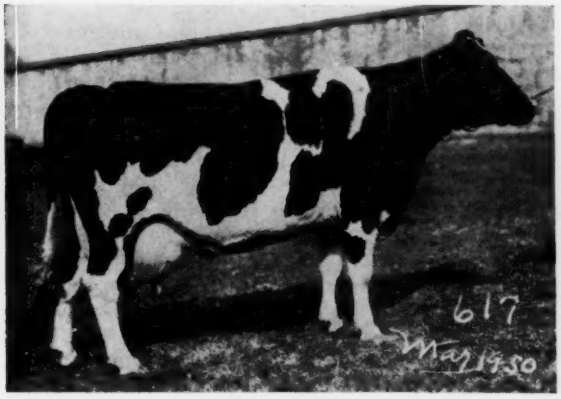


CASCADE MADCAP VIOLET FAYNE 2d 1077909
Foundation of Madcaps of Carnation.



UNH PERFECTION ECHO 1978325 (VG-GMD)
She has five 1000-lb. fat 2X daughters.

GLENVUE NETTIE JEMIMA 547099C (EX)
Dam of famous sons.



WINTERTHUR FOBES POSCH GREAT DAD XX 2351674 (EX-GMD)
First Gold Medal Dam to qualify entirely through her sons.

MEIERKORD NETHERLAND FANCY TIDY 2683386 (EX-94-GMD)
(See page 54, Nov. 26, 1960, World)

Our "PHOEBE" Now 18

FOBES MECHTHILDE OLLIE (EX-GMD)
Pictured at 14½ years.

The total now stands at

710,000 Lbs. Milk

for "Phoebe" and her three daughters!

"Phoebe's" total now exceeds 245,000 lbs. of milk. "Hester," her oldest daughter, has been dry for some time but is due next month to Osborndale Ivanhoe. She has 190,000 lbs. "Arline" and "Katy" are gone. They added 275,000 lbs. to the family total. Most of our herd carries at least one cross to "Phoebe."

BROOD COW HALL of FAME

"Phoebe" is the greatest of the six Gold Medal Dams developed in our small herd to date.

BARTLETT FARM

John and Kathryn Bartlett — Oshkosh, Wis.

DRINK MORE MILK

$2.50 each

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FREE DESCRIPTIVE FOLDER UPON REQUEST

LETTERS (From page 72)

against some of the big guns in the game. We had to take second place with our yearling group (a grandson of Council Rock Worthy Aristocrat and the two granddaughters of Sovereign Cochran), to get by Rosafe Magic. I believe that the Cochran's and the Magic's cut quite a track through the younger classes at the Christ Church Royal last month. Also the bull Major Wilson got from the Wisconsin Reformatory, Wis Topper Ideal, is developing out into a very smart show bull and barring accidents could be the top show bull in the bottom half of the North Island over the next few seasons.

A group of seven daughters by Woodbourne Familyman have nearly completed their first season's production. The last returns I have seen showed them with an average over 400 lbs. of fat to the end of their seventh month. With three months to go they should do well over the 500 lbs. mark. I understand that they are very nice dairy heifers but a bit plain in the heads.

Should there be any of your readers interested in visiting New Zealand, I would be pleased to supply them with any information they would like if they would care to drop me a line. New Zealand has a great variety of attractions to offer, most of them easily available.

George Cooper
Fencourt, R. D. 1
Cambridge, New Zealand

Loves the WORLD

Editor,

It's time to order my All-American Calendar . . . my many Holstein friends should keep up the good work and may this wonderful breed always remain in first spot.

I love the **World** and all of its very fine staff who work so hard to make it a grand paper to read and have in everyone's home . . .

Ken L. Krampitz
McHenry, Ill.

ENJOYS A-A CONTEST

Editor,

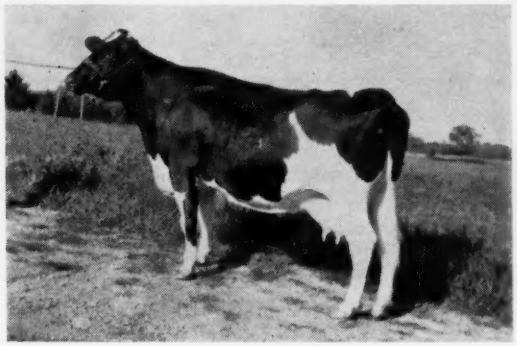
With this year's contest, my third try, I just want to tell you how very much I have enjoyed and appreciated a judging contest of this nature and high calibre. Would you allow me to make one suggestion, which I believe might add to the human interest side of such a grand contest?

Naturally I, along with the thousands of other contestants, look for-

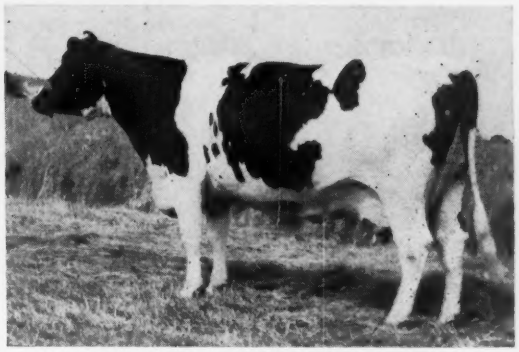
(Please turn to page 160)

Seely Sheila

OUR TWO FAVORITE BROOD COWS



ZIMMERMAN BELSTAR ROYAL SEELY (GP)
936 F 1010F 1246 F
Nat. Rec. at 2y, 3y, and 4y.



ZIMMERMAN BESTAR ROYAL SHEILA
992F 1020 F 1137 F
Made 4 National Records

Sheila and Seely are the two greatest animals we have ever had. Our future breeding program is built around them. They are out of an outstanding family as both complete 4 generations of cows that average over 1070f on 3X. They are out of the Pansy cow family which has produced 4 cows that complete 5 generations of cows that average over 1000f on 3X and 5 other cows that complete 4 generations that average over 1000f on 3X. This cow family has also produced several 6, 7, and 8 generations groups where every cow tests over 4%. Sheila and Seely are linebred to our Star sire family. They are also linebred to the Pansy family. Their dam is a Pansy cow and their sires are linebred to the Pansy family. The Pansy family has produced 7 national record cows. The Star sires have produced 9 national champions.

Their dam is Zimmerman Piebe Star who is we believe the only cow to make 900f at 2 yrs. and over 1300f at maturity. She already has over 150,000m and 6,000f. She is also the dam of Sall who will soon finish with over 1100f and Sall's daughter, Synia, by PILOT has 814f 4.3% at 2 yr. 0mo. which makes 5 generations that average over 1000f 3X. Piebe Star's 3 granddaughters, Synthia, Sybil and Sidia, all over 800f at 2 yrs., each complete 5 generations that average over 1,000f.

Sheila is the dam of Zimmerman Alstar Pilot (VG) one of our main sires. His first 8 daughters average well over 700f at 1yr 11mo., and the last 2 to freshen could be his best ones as both have milked over 85 lbs. His daughters as 3-yr-olds are showing exceptional improvement. The first 4 all as Jr. 3-yr-olds will average about 850f. His poorest 2-yr-old is now doing the best, milking up to 105 lbs. a day at 3 yr. 1 mo. His oldest daughter, Gal made 800f at 1 yr. 11 mo., 1000f at 3 yrs. and is now milking up to 120 lbs. a day at 4yrs. 4mos.

Seely is the dam of Sybil and Sidia who both made over 800f at 2 yrs. and both completed 5 generations that average over 1000f 3X. Seely is also the dam of Zimmerman Pilot Star Tidy her 2-yr-old son by Pilot. Tidy's 3 nearest dams average 1229f 4.2% and his 7 nearest dams average 1106f. There are 29 dams in his pedigree that have been in our herd and they average 950f. Tidy now has 6 daughters and they look mighty good to us.

We can offer you young bulls and semen from our herd sires. Remember that through many, many generations of linebreeding we have proved our families to be free of the Red factor and recessive lethal genes. By the same token, through linebreeding we have proved these families to be free of low test and low production genes. When you add STAR blood to your herd, you can be sure of the results.

Herd Classification: 4 VG 23 GP 28 G 1 F
Herd Average: 5 years over 691f to 724f (2X 305d)

Frozen and fresh semen available from ROYALIST (not class - old age); MARK (VG); PILOT (VG) and LEE (VG). $5 a vial for frozen semen plus $15 per shipment. $10 per shipment of fresh semen of 4 to 5 c.c. (good for 4 days). No shipments over weekends or holidays.

ZIMMERMAN DAIRY FARM

L. A. and J. A. Zimmerman **Lehighton, Pa.**

Phone: Mantzville 127-R-23

WAGNER DAIRY FARMS = REGISTERED HOLSTEIN DISPERSAL

MONDAY

MARCH 27

TOOLS SELL 11 A. M.

CATTLE 12 NOON

WIS BURKE IDEAL
Four of his dtrs. sell.

This is one of the top herds we have ever sold in Ohio. Catalogs at sale - sale inside barn. Lunch. Also selling 21 Jamesway Comfort stalls, 12 stanchions, 18 cups, Jamesway Hydraulic 200 ft. Gutter cleaner - 335 gal. Zero bulk tank; Zero milk parlor, 3 Surge milkers, 1960 N. H. Flail chopper; P.T.O. spreader, feeding wagon, other tools needed for dairy.

Quantity Baled Hay, straw, corn and oats.

Canton, Ohio = 65 Registered Holsteins

at the farm located 4½ mi. east of North Canton on 628 - 6 mi. N. E. of Canton, Ohio on Middlebranch Rd. at Corner of Easton St.

Calfhood Vaccinated - Accredited and certified for T. B. and Bang's

HIR testing the past 8 years - Recent Herd classification: 1 Excellent - 9 Very Good 14 Good Plus - 10 Good.

Sale is necessary as Mr. Wagner is a full time representative of Brookside Farm Soils laboratory program and lack of dairy help at home forces this dispersal.

Herd has been on the Brookside Magnatone program for past 9 years and is in Excellent health and condition.

Selling are four daughters of Wis Burke Ideal (pictured) and 3 daughters and one son of his Gold Medal son, Raven Burke Ideal, plus six granddaughters.

Also selling are 6 daughters of Rosafe Caliban and 4 daughters of the Excellent Rosafe Magician. . . . Many are carrying service to All-American, Cash-Mar Ormsby Jerry and Ormsby Burke Pontiac Mose.

Balance of the herd are bred to top NOBA bulls and the senior herd sire, Wagner Cora Raven Burke Bud who is a son of Raven Burke Ideal out of a dam who is VG with records from 579 to 680 F. on 2X.

Selling are two dtrs. of Kaufman Pontiac Sir Roamer, one is VG with 642 F. the other GP with 602 F. Also in the sale is Barson Hazel Illustrator, GP with 19,140 M 719 F. And a daughter of Carn. Holwyn Progressor with 14,160 M and 604. F. - VG. Also a dtr. of "Solid Gold" with 621 F. and VG.

A number of other cows equally as good selling - with a nice group of dtrs. from these cows including several Curtiss Candy dtrs.

45 COWS OF MILKING AGE - 6 WITH RECORDS FROM 600 to 719 FAT - 2X
15 over 500 lbs. fat.

Many of these cows recently fresh - 5 due sale time or soon after - many good fall and summer cows. . . . 5 BRED HEIFERS - balance heifer calves up to open yearlings and a very nice group of heifers mostly by NOBA sires.

1100-lb. JUNIOR HERD SIRE SELLING: Breezewood Golden George - born 10-25-59. His dam, Breezewood Rag Apple Sally (stablemate of World Record, "Patsy") just finished with over 1100 lbs. F. on 2X. - record announced at time of sale.

J. O. FENSTERMAKER, HOMERVILLE, OHIO — Auctioneer and Sale Manager

G. H. WAGNER, Owner — 2710 Easton St., Canton 5, Ohio

A Great Brood Cow —

HIGH POINT MARIE LOCHINVAR (EX - GMD)

Now over 160,000 lbs. milk on 2X. Daus. with 900, 790, 649, and 524f on 2X. Her dam "VG" and over 109,000 on 2X.

Dam of our Herd Sire:

SVF ROYAL VAR CREATOR
(GP - 83 - 3 yrs.)

His calves are now arriving.

Marie as well as being a great brood cow was also an outstanding show cow. Her is Very Good, over 109,000 lbs. milk with 2 dtrs. over 200,000. Marie was the first cow in New Jersey to qualify as a Gold Medal Dam and one of the valued brood cows at Sunny Vale Farms, La Fayette, N. J. She is the dam of five high record daughters and two plus proven sons. One is SVF Mario Var Dutchland now owned by Central Ohio Breeding Assn., Columbus, Ohio.

UMBRIAN FARMS Lafayette, N. J.

A Brood Cow at *Kashome*

BURKE LONGFIELD BETSY 3759000 (VG)

7- 0	365	2X	21,462	3.8	811
9- 6	305	2X	18,530		710 *
			(* SA)		
8- 3	365	2X	18,016	3.8	688

Her Offspring

Burke Longfield Bess 3874303 (GP-83)

5-4	365	2X	19,318	4.0	771
4-0	365	2X	17,928	3.7	662
6-4	326	2X	15,622	4.1	646
7-8	206	2X	12,790		527 *
			(* Inc.)		

A Dtr. Kashome Hi Hope Belle

2-11	365	2X	17,340	4.1	700 *
			(* SA)		

Dictator Salo Bidde 3913309 (GP-83)

5-6	299	2X	15,750		653 *
			(Inc.)		
3-1	365	2X	16,268	4.0	648
4-3	365	2X	16,653	3.7	622
			(* Inc.)		

Kashome Hazelwood Betty 4505693 (GP)
2-4 305 2X 11,510 489 (SA)

Kashome McKinley Armistice 1271559 (GP)
5 dtrs. 5 rec. ave. 305 ME 561 F 4.0%
5 dams 16 rec. ave. 305 459 F 3.59%

Kashome Belmont Pride 1354804
Born 2-4-59, in service with Duane Wegner herd, Medford

Kashome Treasurer 1389176
Born 4-14-60, sire - Kil-Bar Treasure Elm Ridge (VG-SMT)

Kashome Farm

Kenneth Kasper & Sons Medford, Minn.

Obituary — —

VERE S. CULVER

Vere S. Culver, Master Breeder and livestock man, died in his sleep February 26 in Boston, where he and Mrs. Culver were visiting their son, Dr. Perry Culver. Private funeral services were held in Lincoln, Nebraska and his burial was there in his native state.

Vere was a graduate of University of Nebraska and was the first county agricultural agent to be employed in that state. After some years in partnership with his father at Albion, Neb., he set up a Holstein herd of his own at Stillwater, Minn. about 1915, joining the Holstein-Friesian Association of America the following year. In 1919 he went into partnership with A. L. Eberhart to form the Minnesota Holstein Co. at Austin, Minn. Culver was managing partner. The herd made a remarkable record at the shows and in production. Records included the former U. S. Champion 1218-lb. cow May Walker Ollie Homestead. Here was bred the famed sire, Sir Inka May. In 1927 the herd was dispersed for the high average of $1078.

He later managed the Quon-Quont herd in Massachusetts and Baker Farm in New Hampshire. In 1939 he was chosen as Superintendent of the All-breed purebred demonstration herd at Borden's Dairy World of Tomorrow at the New York World's Fair. Here he held the loyalty and respect of the breed associations and the five groups of selected college students

VERE S. CULVER

who comprised the Gotham Herdsmen throughout the period of the fair.

In 1940 he went to Mt. Ararat Farms in Maryland, where he built a fine Guernsey herd for the owner, retiring in 1950 to his own small residential Lilavere Farm at Centerville, on the Eastern Shore of Maryland. His health had been somewhat impaired in recent years following a stroke but he had been able to get around to various livestock events to renew old acquaintanceships. He was an especially interested ringside visitor at the Dauntless-Dunloggin Sale at Shaw's Ridge last August. He was a recognized expert in the breeding of Percheron horses and Duroc and Hampshire Swine as well as dairy cattle.

He is survived by his wife of the years, Lila, who has been by his side through thick and thin for about 50 years; a son, Dr. Perry Culver, Harvard Medical School graduate and valued member of the staff of the Massachusetts General Hospital, Boston, and a daughter, Marguerite (Mrs. John J. Soroka) who with her husband is associated with United Engineering Societies Library in New York City; also a twin brother, Verne, located in California.

WILLIAM J. MURPHY

William J. Murphy, Murco Farms, Lindsay, Ont., died suddenly from a heart attack on January 21, at Amenia, New York, as he and Mrs. Murphy were starting on a combined business and motor trip to the Southern states. He was 59 years of age.

Bill Murphy was a pioneer in developing export trade in Canadian Holsteins, his work in this field covering about 30 years. For many years he had the distinction of transferring more cattle on the records of the Holstein-Friesian Association of Canada than any other individual He was one of the original exporters of the Canadian Holsteins to Britain. As early as 1940, he made important shipments to South America including one shipment of over 400 head to Chile. He had many regular customers in the United States and this was the "back-bone" of his business.

He was never too busy to take an active part in community affairs. Surviving are his wife, Kay, four daughters and five sons. He had recently reduced his land holdings to about 300 acres and the herd to about 125 head, which his sons are planning to continue.

HOLSTEIN TOUR IN NEW JERSEY

By R. L. Washer

Eighty-seven Burlington County (New Jersey) farmers and friends boarded two busses and traveled to Hunterdon County for the 1961 Burlington County Holstein Association and Extension Service Dairy Tour.

Four interesting stops were arranged by Hunterdon County associate county agent Calvin Wettstein. These farm stops represented several different types of farm management.

The group first stopped at the headquarters of the New Jersey Cooperative Breeders Association where they were given a tour of the bulls and bull barns, frozen semen laboratory, and office and record department.

The group then traveled on to the farm of David Perrine, who operates a 200 cow milking herd with a milking parlor setup.

The next stop was at Margin Stout's where a 500 pound plus herd was observed under the conventional stanchion system of handling. Good management was apparent on both of these farms.

After lunch, the ladies were treated to a tour of the Flemington Cut-Glass Factory where they had a chance to observe glass grinding as well as a large selection of glassware.

The final stop was at Mulhocaway Farm where the group observed the new and unique farm layout which is now in operation.

Chairman of this tour was Lester Jones of Medford.

TWO EXCEPTIONAL HERD AVERAGES

Two exceptional herd lactation averages appear in the January official report which was published in our issue of February 25. Doubtless many readers noted them. The 22 lactations in the herd of Donald J. Augur, Northford, Conn., averaged 19,507 lbs. milk, 3.9% 767 lbs. fat. At the other end of the alphabet came the 36 lactations in the herd of Lewis A. Zimmerman, Lehighton, Pa., averaging 18,256 lbs. milk, 4.0% 724 lbs. fat. Both herds, of course, have been in the high production brackets on previous occasions, particularly the Zimmerman herd which has been in the top brackets of the breed in production for many years

STATE FAIR DATES SET

State Agriculture and Markets Commissioner Don J. Wickham announced that the 1961 New York State Fair in Syracuse will open Friday, September 1 and run through Saturday, September 9th.

KEEP THIS DATE IN MIND

FRIDAY
JUNE
9
1961

FOR THE GREAT LAKES HOLSTEIN SALE
WOOSTER – OHIO

50 HEAD OF OUTSTANDING YOUNG FEMALES 50
All are of Curtiss Bloodlines

The first 15 head consigned are out of dams that average over 650-lbs. fat. Most are out of VG or EX dams. We are completing the selections now, but we can use a few more if they meet requirements. If you have a consignment you feel would be suitable, please write or call the sale manager.

Sale is under the management of —

= DANNY WEAVER =

2496 Mansfield Road, Ashland, Ohio. Phone 4-5162

LETTERS (From page 156)

ward eagerly to the decision of the AA Judges, which will soon be forthcoming in the **World**, but along with their findings, I should like to see the **World** carry a column listing the total popular vote of all the contestants alongside the AA Nominations. I should think that this might prove of interest and value to the owners of these animals also, and it would most certainly increase my interest and enthusiasm, as my curiosity would just kind of like to know how all my fellow Holstein friends cast their ballots. Think it over please, just thought this idea might stimulate still further interest in this very wonderful contest.

G. P. Martin, Jr.
Illivale Farms
Cave Junction, Ore.

In the earlier years of the All-American contest it was our practice to compile and publish the popular vote. In those days, however, the numbers involved were considerably less than at present. With 2500 to 2900 ballots submitted during recent years, and with two votes to record in each of the 14 classes, this would involve recording and tabulating some 70,000 to 80,000 separate vote items, which we do not have the staff to accomplish.

The Holstein-Friesian Journal of Canada has been following our procedures for some years in designating All-Canadian winners and conducting a judging contest. They present a popular vote tabulation covering the first 200 ballots received. Would **World** readers think that such a sampling as this would be a worthwhile addition to our All-American information?—Editor

People - -

Edsel Gainer, former staff member at the University of Maryland, is now Assistant Extension Dairyman at West Virginia University. A West Virginia native, Gainer received his B.S. degree in dairy science from WVU in 1952 and his M. S. degree in dairying from the Unversity of Maryland in 1959. Following his graduation from WVU he was dairy herd manager at University of Maryland and later took over the duties of Production Testing in Maryland. He also taught dairy cattle judging and coached the University of Maryland's dairy cattle judging team. In West Virginia he will work with 4-H and FFA youngsters and in the feeding and management of dairy cattle.

NEW LEGAL COUNSEL

The Holstein-Friesian Association of America has announced the appointment of **Robert B. Atkinson,** a Springfield, Massachusetts, attorney, as its legal counsel. He succeeds Clinton M. Horn of Cleveland, Ohio, who retired December 31, 1960 after 25 years in the post.

Atkinson, a partner in the Springfield legal firm of Bulkley, Richardson, Godfrey and Burbank, has been a

ROBERT B. ATKINSON

practicing attorney since graduating from Harvard Law School in 1948.

A native of Hartford, Connecticut, he served in Army Intelligence during World War II after attending Dartmouth College and spending a year in Germany as an exchange student.

He is currently serving as president of the Wesson Memorial Hospital in Springfield and as chairman of the executive committee of the Eastern States Exposition.

Since 1950, Atkinson has been an assessor in Longmeadow, a Springfield suburb where he makes his home with his wife and two children.

John H. Stewart, one of the Association's classifiers, spent part of February conducting an extensive type classification program in Colombia, S.A., under the joint sponsorship of the Holstein organizations involved and the Foreign Agricultural service, USDA.

Prior to assuming full-time classification duties, John was for 13 years a fieldman in Iowa, Minnesota, Nebraska, and the Dakotas.

"SHORTY" HUFFMAN TO RETIRE

Michigan dairymen paid tribute to Dr. Carl F. Huffman, noted Michigan State University dairy nutrition authority, at a banquet climaxing the opening day of their recent Farmers' Week.

Huffman will retire July 1 after spending a lifetime "looking into the digestive process" of dairy cattle. His findings have brought Michigan acclaim as a leading state in this field.

"Shorty," as he is known to farmers and fellow scientists, was one of the first men to use the window in the side of a cow to actually watch the digestive process. During the 30 years he has used this rumen fistula method, he has authored or co-authored more than 130 articles or bulletins on livestock nutrition.

A native of Kansas, Huffman came to Michigan State in 1922. He has degrees from Kansas State University, the University of Minnesota and the University of Wisconsin.

His honors include:

1937 – Winner of the first Borden Award for outstanding research in ruminology.

1946 – Winner of the annual award of the Michigan State Chapter of Sigma Xi for outstanding research.

1954 – Winner of the American Feed Manufacturers' Award for outstanding research in dairy nutrition.

(Please turn to page 162)

A New Lactation Average — For 1960

59 Lact. 16,188 M. 3.9% 629 F

This average, for Herd Test year ending September, 1960 is our highest to date.

A New P B R Award — For 1960

This is our fourth consecutive award, the Progressive Breeders' Registry Award having been received in 1957, 1958 and 1959.

A New National Milk Champion

Pictured when milking 130 lbs. per day 2X

TOPS HONEYMAN PRIDE DOT (VG)

4y 8m 365d 2X 30,235 M 3.8% 1139 F

TOPS HONEYMAN PRIDE DOT (VG)

4y8m	365	2X	30,235	3.8%	1139
3y6m	365	2X	23,283	3.5%	812
2y3m	365	2X	16,445	3.8%	623

Milked to 131 lbs. per day 2X. Exceeded 100 lbs. per day for 97 consecutive days. She has over 70,000 lbs. milk in her first three lactations.

This record establishes Dot as National Champion for Milk, Senior 4-year-old 2X HIR division; as Connecticut and New England Champion in class for both milk and fat, third in the Nation for Fat. She is the tenth Holstein of any age to produce over 30,000 lbs. milk 2X.

TOPLANDS

HOME OF THE TOPS

ROXBURY, CONN.

A. RICHARD DIEBOLD, Owner — Phone ELGIN 4-6182

Wilson Litchfield, Manager — Robert Lowe, Herdsman

BROOD COW EXTRAORDINARY

BROOD COW HALL of FAME

- DAUGHTER
Elmer Brook Olga Windsor (EX)

8y6m	365d	21,873	4%	866
6y2m	365d	21,290	4%	844

- GRANDDAUGHTER
Elmer Brook Queen Homestead (EX-GM) dam

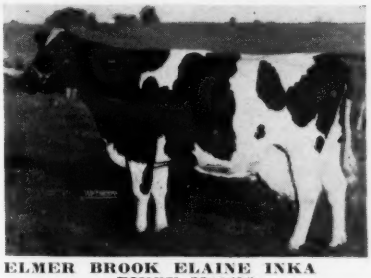
8y3m	365d	2X	25,387	3.6%	920
7y1m	365d	2X	22,249	3.7%	831
5y9m	365d	2X	21,537	3.7%	804

- GRANDSON
Elmer Brook Aristocrat (VG)
Sold for $7,500 in 1958

10 prs. dtrs.			
10 rec.	16,243	3.67	596
dams			
51 rec.	14,544	3.77	548
	+1,699	—.10	+48

- GRANDSON
Elmer Brook Homestead Parade (GP-SMP)

57 prs. dtrs.			
57 prs. dams			
	13,681	3.65%	499
	13,197	3.54%	467
	+484	+.11	+32



ELMER BROOK ELAINE INKA PIEBE 2308652
Excellent-93 - Gold Medal Dam
Lifetime production -
232,870M - 8,430 F.
SONS -
Elmer Brook Treasure - VG
Elmer Brook Homestead Guide VG
Both of the "Elaine" sons were in service at "Elmer Brook"

Mating our intensely "Elaine" bred herd to Carnation Royal Promise, SRR, own son of Carnation Royal Master (EX); dam, Carnation Sally Favorite Flo, VG-2y5m 365d 2X 13,234 3.8% 506 F. 1st pr. sr. yrlg. 1958 Dairy Cattle Congress. This Butterboy dtr. represents 10 generations of Carnation breeding.

- DAUGHTER
Elmer Brook Homestead Ellen - EX

7y	365d	2X	20,208	3.7%	751
5y	365d	2X	19,086	3.5%	659

- GRANDSON
Elmer Brook Inka Homestead Lad (VG-SMP)

dtrs.	13,908	3.76%	522
dams	13,388	3.57%	478
	+520	+.19%	+44

- DAUGHTER
Elmer Brook Homestead Elaine (VG)

2y	319d	13,350	3.9%	515
3y	300d	16,026	4.0%	648

promising over 700 F.

- SON
Elmer Brook Premier Inka (GP)
Gold Medal Sire - sire of Inka Silver Dale Mabel, EX with 1087 F., 4.2%. Sold for $4,050 at Tuttle Dispersal to Carnation Milk Farms.

Elmer Brook Dairy Farm

H. O. ELMER — **MONTICELLO, WISCONSIN** — **RALPH T. ELMER**

HOFFMAN (From page 160)

1958 — Elected a Fellow in the American Society of Animal Production.

1958 — Elected by his colleagues as president of the American Dairy Science Association.

1960 — Selected for the Distinguished Faculty Award, Michigan State University.

The Michigan Purebred Dairy Cattle Association presented Dr. Huffman a bound volume of letters from friends and former students and a monetary award which he may use to attend an international dairy conference in Hawaii this summer.

—Michigan State University.

H. W. Craun, Roanoke, who represents the South Atlantic states on the Board of Directors of The Holstein-Friesian Association of America, retired as President of the Virginia State Dairymen's Association at its 54th annual convention held in January at Roanoke. He is succeeded by Thomas Stark, Jr., Amelia, Va., who formerly held the post of vice president. L. J. Crowgey, Wytheville, Va., a well known Holstein breeder of the state, was elected to the Board of Directors of the State organization.

CORNMAN BULL TO MAPLE VIEW

Clarence M. Cornman, Corlan Farms, Carlisle, Pa., reports the sale of Corlan Farms Ivanhoe Pioneer, September, 1959, son of Osborndale Ivanhoe to Fred J. and Robert Nutter, Maple View Farms, Corinna, Maine.

Pioneer's dam is the Excellent Cornmans Dean Cora, Grand Champion and first Best Udder at the 1956 Pennsylvania Farm Show. Cora, a daughter of Belle Crest Safe Gold Dean, has 23,000 3.86% 900 fat at 9 years on 2X, DHIA and two other records over 800 lbs. fat. She has two sons in A. I. service and now has a younger full brother to Pioneer at home.

CORLAN FARMS IVANHOE PIONEER
September, 1959 son of Osborndale Ivanhoe and Cornmans Dean Cora (EX-900 F - DH) purchased recently by Fred J. and Robert Nutter, Maple View Farms, Corinna, Maine from Clarence M. Cornman & Sons, Carlisle, Pa.

Pioneer was advertised in the September 10, 1960 **World** and the Cornmans report many inquiries from all over the country. He went to his new home in late December.

NEW ALFALFA MOVIE

A new motion picture, "Growing Alfalfa Successfully," has been released by the American Potash institute, featuring special time-lapse photography to show how the plant grows and feeds.

The new 16mm color movie, 25 minutes long, was produced for use by agricultural college personnel, county agents, vo-ag teachers, and other specialists in official agriculture and industry.

Prepared by agricultural specialists, the movie presents the value and uses of alfalfa, its origin and introduction into North America, the soil and nutrient requirements of the crop. Included are the latest management techniques, such as fertilization and liming, seeding, inoculation, cutting, and control of weeds, insects, and diseases.

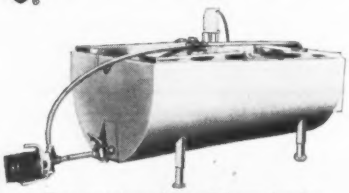
From the main movie, two shorts have been developed — "Alfalfa, Queen of the Forages" and "Good Alfalfa Requires Good Fertility" — which run 10 minutes each and contain the same information as the main movie in two different condensed versions.

A feature of the movie is the time-lapse section showing the actual alfalfa seed absorbing water in the soil, swelling, and germinating into a young seedling with leaves that manufacture food.

The master movie or its condensed versions can be booked free of charge by contacting the American Potash Institute, 1102 16th St., N. W., Washington 6, D. C., giving a showing date and alternate, as well as name and organization represented.

CLEAN FARM TANKS QUICKLY

with NEW KLEEN KEEPER TRADEMARK KIT



For most makes of farm tanks.
Fast, positive, thorough CIP cleaning of entire tank interior. Kit includes everything you need—pump, motor, dual spray head assemblies, hose and connectors. Installs in 2 minutes!

NEED A KIT... NEED A TANK
Ask Your MilKeeper Dealer

THE Creamery Package® MFG. COMPANY
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Dept. DB-361

EST. NB & 1902

World's Largest and Oldest Manufacturing Specialists

producing exclusively
POULTRY BANDS
LIVESTOCK TAGS
and allied products

NOW! CATTLE EAR TAGGING WITH HALF THE PRESSURE!
Patent Pending

FAST! SURE! EASY!
POW-R-CEPS APPLICATOR

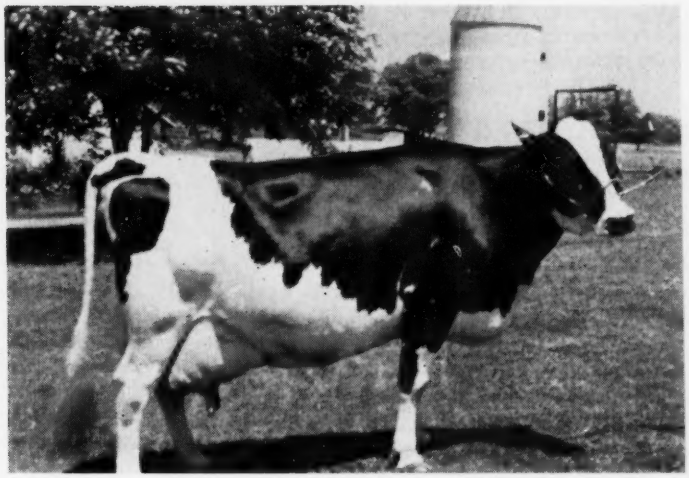
- Maximum leverage with minimum pressure.
- No lost tags from "weak" applications.
- Tags "snap-in" sealing position - can't fall out.
- No tagging fatigue - no swollen sore hands.

HASCO STYLE 56 EAR TAG
Designed specially for POW-R-CEPS! Tamper-proof! Self-Piercing! Self-Sealing! Color Available. Used by DHIA, artificial Breeders, State Associations. Unified numbering system available. Address Correspondence to P. O. Box 6 - 254

Write for Free Catalog
NATIONAL BAND & TAG CO., NEWPORT, KY.

BROOD COW HALL of FAME

This is the cow that has the sons that sire the daughters that make up the herd that Nehls built



HARK DUCHESS HOMESTEAD 3D

Excellent - 91 at 13y

10y 365d 2X 24,187 3.8% 924

Photo taken at 11y of age. She was 1st prize Aged Cow and Grand Champion Dodge Co. Fair, 1955. Sired by Pabst Burke Belvale (VG).

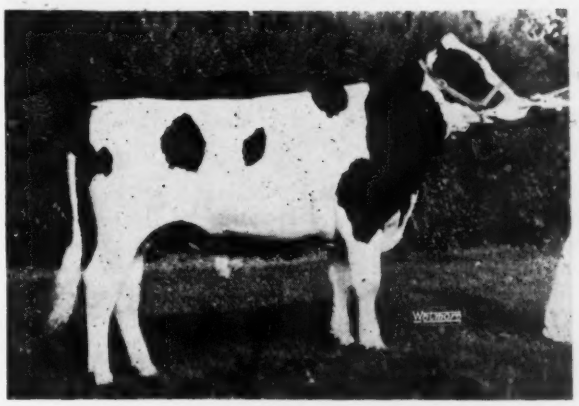
A TON COW!

HER OFFSPRING:

WILLARDS HOMESTEAD ROYAL 1362609 (right), her son by Carantion Royal Master. We are using him in our breeding program and his first calves look very promising. He was first prize bull calf at Wisconsin State Fair, 1960, first and male champion at Jefferson B & W Show, fourth at the International. Sons now available from dams with 500 to 800 lbs. fat.

WILLARD PRIMO LEADER 1305613, her son by Wis Leader. Classified VG at 3y and sold in Feb. 1961 to Asociacion de Insemination Artificial de Puerto Rico. His first seven unselected daughters here average 82.6 for type at two years of age. We have 40 more to freshen between now and fall and will sell about 20 of them.

WILLARDS HOMESTEAD BURKE SALLY 4243456, her "VG" daughter by Mayers Maximum Bonheur Chief (SMP). We sold her last December to Chambric Farm, Rockford, Ill.



WILLARDS HOMESTEAD ROYAL 1362609

CHOICE BREEDING STOCK FOR SALE

We have two interesting sons of Carnation Madcap Butter Boy (EX-96) for sale. One is from a VG daughter of Pabst Sir Comet Oliver (VG-GM) with 760, 731 and 727 lbs. on 2X, 4% test, next dam a VG 1039-lb. daughter of "Belvale." The other from a Homestead brood cow with six 500-lb. 2X records and three high record tested daughters. Also offer a wonderful selection of bred heifers sired by Willards Primo Leader (above), the Wis Leader son of our favorite brood cow.

WILLARD NEHLS *Stock Farm*

WILLARD NEHLS, Owner • Juneau, Wis. • Fulton 6-3383 • Henry Wolosz, Hdsm.

New York Holds 41st Annual Meeting

The 41st Annual Meeting of the New York Holstein-Friesian Association, Inc., was held in what was perhaps the most unusual setting ever recorded for a meeting of dairymen. The meeting was certainly well attended, with the registration committee finally giving up after being swamped with the large number, but the hotel recorded 683 members and guests — checked in — and there were several hundred others who came in for specific activities, particularly the banquet and Convention Sale.

The schedule ran from January 29 through February 1, with the Annual Meeting proper conducted on January 31st. General Chairman Nicholas H. Kolk, Goshen, with the assistance of the committee chairmen and the not inconsiderable help of the management of the convention hotel —The Concord, Kiamesha Lake, N. Y. — did a marvelous job of arranging a smoothly operating schedule of events. The host clubs of Eastern New York and Ulster-Sullivan-Orange are indeed to be congratulated for a memorable occasion.

Nicholas H. Kolk, former 1st Vice-President of the Association, was elected to succeed retiring President Fred N. Dorn, Chatham, in the meeting of the new board held the evening of January 31. Donald V. Crowell, South Dayton, was advanced from 2d to 1st Vice-President, with Kenneth Patchen, Locke, elected 2d Vice-President. Secretary-Fieldman William J. Baldwin, Assistant Secretary A. Dale Button, office secretary Miss Janet Brown, and Treasurer Adrian Personius — all of Ithaca — were continued in office. The new Executive Committee includes Nicholas H. Kolk, Donald V. Crowell, Fred N. Dorn — all members according to the By-Laws —and Joseph Fisher, Canastota; Glenn Lawrence, Corfu; Louis A. Mulroy, Marcellus; and Robert Petzold, Newark Valley.

Annual Dues Raised

Other than the election of officers, perhaps the most important item of business was the proposed amendment to the By-Laws calling for an increase in the annual dues of members. The increase was voted unanimously after a comparatively small amount of discussion. The amendment to Article 4, Section 1 of the By-Laws now reads as follows:

Each member shall pay within three months after the beginning of each fiscal year, an annual dues according to the following schedule: $5.00 for 10 or less purebred Holstein-Friesian cows which have calved and currently constitute the herd plus 25c for each additional purebred Holstein-Friesian cow in the herd having calved. Members not possessing purebred Holstein-Friesian cattle shall pay an annual dues of $5.00. The above schedule to become effective with the 1962 dues and continue each year thereafter.

New Directors

In the Annual Meeting the following directors were elected for three-year terms, replacing those whose names appear in parenthesis following: Marvin Bly, Chautauqua County, (Donald Crowell); William Underwood, Cortland, (Francis Sears); Hugh Sutherland, Delaware, (Herbert Elderkin); Clifton Miller, Eastern New York, (H. C. Winans, Sr.); Lorrain Lobdell, Franklin, (Donald Collins); Harold Thomas, Oneida (Paul Mosher); Walter J. Clark, Schoharie, (Ray Briggs); David K. Bain, Tri-County, (James Weed); Franklin Kelder, U-S-O, (Leonard Baird); Ed Don George, Wyoming, (Louis Patrick); and, for one year, Avery Stafford, Clinton-Essex, (John West).

1961 Budget

The meeting approved a budget for 1961 which closely approximates the $54,000 figure for the past year. In addition to electing the directors named above and making the dues change, delegates and members also saw the State Association movie that was filmed at the 1960 Diamond Jubilee Convention of The Holstein-Friesian Association of America; heard reports of the various committee chairmen; listened to fine presentations by retiring President Fred N. Dorn, Secretary Baldwin and assistant Dale Button; applauded an excellent address by Ray Dankenbring, dairy and poultry editor of Farm Journal; and passed a resolution urging the support of the American Dairy Association program by the various producer cooperatives of the milkshed. Other resolutions dealt with some recommended changes in classes at the State Fair.

John E. Cooper, Director of Extension for the National Association, wound up the meeting with a short but effective address.

Sale Averages $655.78

On the final day of the program, February 1, the Annual Convention Sale was held with 65 head bringing a total of $42,995 for an average of about $656. While not marked by any sensational prices, the sale — reported elsewhere — showed the solid appreciation of breeders for the better class of Registered Holsteins.

Resolutions

Principal resolutions approved by the meeting were as follows:

One calling for the membership to demand from the leaders of their various milk marketing cooperatives that they assist the American Dairy

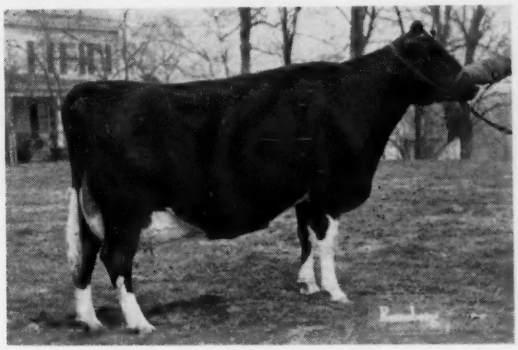
(Please turn to page 166)

1960 STATE OFFICERS AND DIRECTORS
From left are Adrian Personius, Ithaca, Treasurer; Kenneth Patchen, Locke, 2nd Vice President; Nicholas Kolk, Goshen, President; Louis Mulroy, Marcellus, Executive Committee; Joseph Fisher, Canastota, Executive Committee; Glenn Lawrence, Corfu, Executive Committee; Donald Crowell, South Dayton, 1st Vice President; Robert Petzold, Newark Valley, Executive Committee; and William J. Baldwin, Secretary. Not shown is Dale Button, Assistant Secretary.

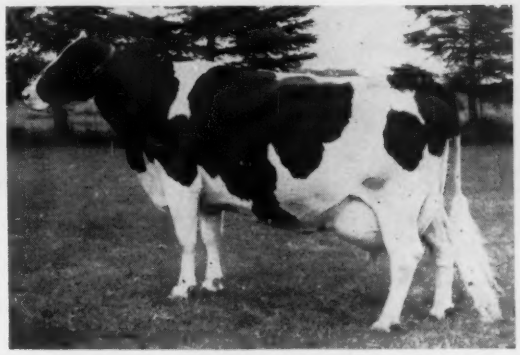
Brood Cows Are Fundamental In Artificial or Natural Breeding

BROOD COW HALL of FAME

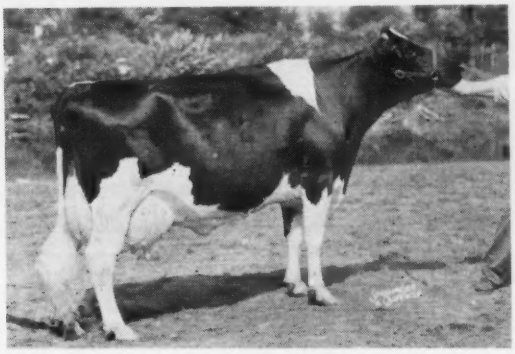
— That's Why We Have Sons Of These Great Cows in Service —



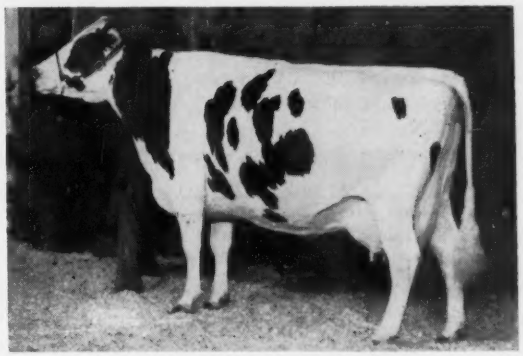
ROLLING KNOLL PONTIAC MAT (EX)
9½y 353d 2X 14,877 4.3% 634
1st Best Udder at International, 1956.
Dam of VG-88 dtr. with "EX" udder.
Dam of LVH 43 Rolling Knoll Dunloggin Master.



GLENAFTON HOLLY PATSY (VG)
With 3 records over 1000 lbs. fat and another sensational record in the making.
7 lact. total 137,419M 4.7% 6,511F.
Dam of LVH 44 Glenafton Drummer.



SUN DREAM RAG APPLE MARIE (EX-92)
11y 1m 322d 2X 16,315 4.6% 755
Lifetime: 113,853M 4.4% 5114 F.
Dam of 5 VG dtrs. that ave. 86.6 points.
Dam of LVH47 Pineyhill Maximilian.



MOLLY BELLE LYONS (EX)
11y 365d 2X 21,540 4.4% 943 DHIA
11 lact. total 194,503 M 7286 F.
Dam of 3 high rec. show winning dtrs. and 3 sons in A. I. service.
Dam of LVH45 Sandsdale Sovereign Tribute.

DUNLOGGIN MISTRESS QUEEN (EX)
6y 365d 2X 21,776 3.9% 858
Progeny have sold for $60,000.
Dam of LVH48 Greenwoodmaster (GM).

More Great Dams of Lehigh Valley Sires -

DUNLOGGIN MISTRESS GRACIOUS (EX-GMD)
Life total of 226,879 M 9482 F.
Former 15-yr-old National Champion.
Dam of our LVH 33 Cashman Graceful Mister (VG-SMP) and LVH 34 Cashman Gracious Woodmaster (EX-SMT).

DAUNTLESS PAULINE (EX)
Lifetime production 199,048M 4.1% 8076F.
Dtrs. to 949 lbs. fat.
Dam of LVH 38 Shaws Golden Tidy Dauntless

DUNLOGGIN FRENCH MISTRESS (EX)
Lifetime 267,714M 3.6% 9662F.
1st cow of the breed to make four 1000-lb. recs. after 10 years.
Dam of LVH 42 Ridgely Francois.

SKOKIE BESSIE REGINA (VG-GMD)
6½y 365d 3X 22,445 4.4% 989
Dam of EX and VG-89 dtrs. 2nd gen. of "GMD's."
Dam of LVH-46 Skokie Regent Duke

"The Home of A I Proven Sires"

Frozen semen available through Soligenics, Box 101, Suffield, Conn.

DAIRY HERD IMPROVEMENT CENTER
LEHIGH VALLEY COOPERATIVE FARMERS

ALLENTOWN, R. D. 1, PENNA. — Phone ALLENTOWN: HEMLOCK 3-7575
Located one mile north of Allentown on Route 145

Retiring President Fred N. Dorn congratulates the newly elected President Nicholas Kolk.

STATE HOLSTEIN CHAMPION GIRL AND BOY
Professor Dennis Hartman, Cornell, introduced Camilla Cristman, Ilion, and Charles Detch of Bullville at the Junior Conference.

NEW YORK (From page 164)
Association in its program of milk promotion in New York State.

A resolution giving the wholehearted support of the convention to the Milk and Legislative Committee in all phases of its work;

A resolution requesting the proper authorities to review the act governing the sale of dairy substitutes by so called "dairy" retailers;

A resolution recommending that the requirement for a bull to be a part of a County Herd at the New York State Fair be discontinued; and

A resolution supporting the PDCA recommendation that Premier Breeder and Premier Exhibitor awards at State and National Shows be computed for each exhibitor from not more than eight animals, with not more than two of these being bulls.

Other Activities

The convention was replete with special activities including the annual Junior Conference, with Maurice Mix as speaker; special programs for the ladies; receptions; and even midnight swims in the hotel's indoor pool.

The hotel itself—the largest resort hotel in the world—was a revelation to many of us who had never before been a guest in such an establishment.

Annual Banquet

A new attendance record was set at this year's annual banquet when 931 persons were served. This figure is nearly double the record set last year.

Highlighting the event was the introduction of the State Holstein Champion Girl and Boy by Professor Dennis Hartman of Cornell. The current winners are Camilla Cristman, Ilion, and Charles Detch of Bullville.

Assistant Secretary A. Dale Button introduced Ward Stevens Scholarship winners James Sears and Robert Braun.

Milk Marketing Conference

The Milk Marketing Conference, a project of the Milk and Legislative Committee, held annually in conjunction with the convention, was again under the chairmanship of E. J. Keane.

This year's speakers were Robert Forsythe of the Metropolitan Milk Producers' Bargaining Agency, Inc. and Mr. Daniel J. Carey of Mutual Federation of Independent Cooperatives. The topics under discussion were the National Milk Sanitation Act and Supply Management. Chairman Keane made it clear that it was not the intent of the speakers to take a position on the issues, but to merely inform dairymen of them.

A lively discussion period followed and it was quite evident that there was much sentiment against a Federal regulatory quota system.

New York Convention Sale $655 Avg.

CATALOG SUMMARY

62 Females 2y & Over	$38,965	$628.47
(14 calves under 3 mos. s.w.d.)	1,825	130.36
1 Bred Yearling	480	480.00
1 Heifer Calf Over 3 mos.	700	700.00
64	$41,970	$655.78

The 7th Annual New York State Convention Sale took place February 1, in conjunction with the 41st Annual Convention of the New York Holstein-Friesian Assn., on the stage of the Imperial Room at the Concord Hotel, Kiamesha Lake. Five animals sold from $1000 to $1400 with 47 head exceeding $500. The 62 animals averaged $655.78 going to buyers from Pennsylvania, Connecticut, and New York.

A large crowd of buyers, on-lookers, and hotel guests, estimated at well over 2,000 nearly filled the large Night Club. Photographers and reporters representing city newspapers and national magazines were on hand distracting and creating confusion in the crowd. Under the circumstances, co-sale managers R. Austin Backus, Inc., Mexico, and Harris Wilcox, Inc., Bergen, aided by occasional comments from Dr. E. S. Harrison, Camden, did a very commendable job of selling.

E. S. Harrison, Jr., and Harden Farms, Camden, supplied the top animal, selling to Max Yasgur, Yasgur Farms, Bethel, for $1400. She was Bramlaw Dutchland Triune 5200347 (VG-87), a nice uddered daughter of Seiling Triune Achilles (EX), from a daughter of Roland Reflection Sovereign (EX). Mr. Yasgur purchased another Harrison consignment, paying $825 for Ted-Anne Charm 4242518 (VG-86), a 629-lb. fat 3-year-old daughter of Pabst Reburke Duke (GM-GP).

O. J. Thrall, Inc., Windsor, Conn., represented by manager William K. Hepburn purchased two good ones. Their top choice at $1200 was Glo-Mor Bessie Texal Centurion 4633306 a fresh first calf granddaughter of Bond Haven Rag Apple Maple (VG) and Rosafe Centurion (EX), consigned by Liberty Hill Farm, Pittsford. Their other choice was the Lawara Farms, Interlaken entry, Lawara An-

(Please turn to page 168)

Some of the Breed's Greatest Cattle

Have Come From Wisconsin Institution Herds

4 Gold Medal Dams Bred and Developed in Our Herds

NOW 28 GOLD MEDAL SIRES BRED IN OUR STATE INSTITUTION HERDS

Interested parties may write directly to the nerdsmen or to this office.

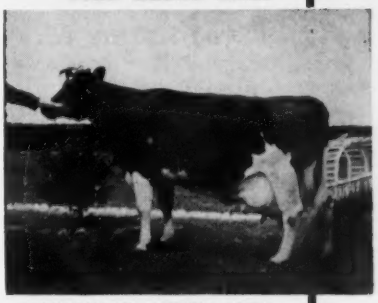
Wisconsin Venus is one of the four Gold Medal dams in our state institution herds.

She is the dam of Wis Vanity (EX); Wis Symbol, (GM); Wis Whirlwind, EX; Wis Viette, EX.; Wis Reward; Wis Venus Supreme, EX. She is a daughter of Weber Burke Cyclone, inbred son of old Burke.

See p. 11 of last issue for names of farms and herdsmen offering high potential young bulls for sale.

BROOD COW HALL of FAME

ONE OF OUR GOLD MEDAL DAMS



WISCONSIN VENUS (EX)
365d 3X 24,227 M 3.9% 946.1
7,713 F. life record - 4 EX offspring, dam of a $6,000 son.

Wisconsin State Department of Public Welfare

Fred M. Whitemarsh, Farm Supervisor, State Office Bldg., MADISON, WISCONSIN

Another Choice Group Being Selected for the —

11th Southeastern Pennsylvania Heifer Sale

Friday, April 21 — At the Bucks Co. Egg & Poultry Auction, 1 Mile N. of Doylestown, Pa. — **Doylestown, Pa.**

75 Registered Holsteins Heifers

★ Mostly Bred Heifers — Some Fresh or Close - Others Due Summer and Fall ★
★ Choice 4-H Prospects ★ Dams' Records to 834 F ★ Popular Bloodlines ★

MANY GRANDDAUGHTERS SELL

DUNLOGGIN MISTRESS GRACIOUS (EX-GMD)
Just announced Gold Medal Dam.
226,879 M & 9482 F, Lifetime.

A Few of the Many Choice Early Entries

* **SILVER LAKE ROY EILEEN** (Feb. 17, 1959), a dtr. of Royal Sussex Progressor (VG-SMP) and Silver Lake Emperor Ethel with 5y 365, 2X 21,866 3.8% 834 HT. Due in May to Silver Lake Reprobate. **James L. Frank, Newtown.**
* **DANBORO PRIDE BEARL** (Feb. 12, 1959), by River Valley T N Pride and out of Danboro Fast Fobes Bearl (GP) with 3y8m 349d 2X 18,891 3.9% 766, HT, a former Pa. State Champion. Will be fresh to Skokie Duke Danboro. **And DANBORO PRIDE T PRINCESS** (March 1, 1959) by Pride and out of a 2nd calf dtr. of Clarkdale Gloria Transmitter, class. GP and with 731 lbs. fat in 1st 320ds, over 20,000 lbs. milk, and still going. Next dam 734-lb. VG dtr. of Dictator and Los Robles Gerben Lyons Princess (EX-726 F). Will be fresh. **Danboro Holstein Farm, Danboro, Pa.**
* **DONAVOY GRACIOUS GOVERNOR** (Nov. 21, 1958), by Cashman Gracious Woodmaster and out of a GP dam with 656 lbs. fat at 4 years. Due in June to Pineyhill Maximilian. **D. & J. McAvoy Trusts, Phoenixville, Pa.**
* **PEERLESS WOODMASTER DEBBY** (Dec. 31, 1959), by Cash. Grac. Woodmaster from a dtr. of Knollwood Double Chieftain with 758 lbs. fat in 333ds at 4 years. Bred to Ivanhoe. **Milton Myers, Perkasie, Pa.**
* **INDIAN SPRING PABST RACHEL** (March 26, 1959), by Wis Avalanche out of GP-83 at 3y dtr. of Pabst Regal Bloom with 661 lbs. fat in her 1st 329 days at 4 years. Due early Aug. to Mooseheart Noble. **John E. Shelly, Manheim, Pa.**
* **MOO-HAVEN BABS HOE** (April 14, 1959), by Osb. Ivanhoe from a VG cow with 3 recs. over 600 to 688 F and making nearly 700 lbs. this lact. Bred to son of Penstate Lucifer Star. **J. Robert Hess, Strasburg, Pa.**
* **DUNWOOD BURKE CLOVER** (Oct. 17, 1959), by Langdonhurst Ormsby Burke Lad out of VG-88 dam with 554 F at 3y. **Jacob K. Stoltzfus, Honey Brook, Pa.**

Charles D. Lownes
Sale Chairman
Newtown, Pa.

R. AUSTIN BACKUS, INC.
Sales Managers & Auctioneers
Mexico, N. Y. (Ph. WO-37231)

N. Y. SALE (From page 166)

navar Queen 4020271 (GP), a 596-lb. fat 3-year-old selling at $700.

Nicolk Bold Royal Rowena 4777-463 consigned by Nicholas Kolk, Goshen, was purchased at $1000 by Otis Batzel, Lima, who also took her baby calf at $200. This well bred 2-year-old is a daughter of the Maple Knoll senior sire, Nicolk S C Bold Chieftain (VG-87). Mr. Batzel paid $800 for Macsfarm Silver Corrine 4565030 a 571 lb. fat 2-year-old from a Very Good 843 lb. fat dam. She was consigned by Howard McIntyre, Perry.

One of the real buys of the sale was Cochran General Dolly (Twin) 413-6090 (VG) bringing $1000 on the bid of Fred Dorn, Chatham. She has just finished a 4-year-old record of over 600-lbs. fat and is a daughter of the popular Cochran General (EX-GM). Her dam is Very Good 87 point, 700-lb. fat cow in the herd of the consigner, General Cochran Farms, Fort Plain.

Homer Johnson, Hudson Falls, consigned Mearscrest Ormsby Sylvia 431-3741 (GP-82) a good uddered daughter of Poestenkill Model Ormsby (VG-SMT) from a 500-lb. fat dam. She was purchased by H. C. Winans & Son, Pine Plains, for $1000.

Rounding out the $1000 animals was Hamaret Regina Duplicator 446-3658 a 600-lb. 3-year-old purchased by Fred Lant, Horseheads. Her consignor was Harold Pratz, Waterloo.

As in previous years the Backus and Wilcox organizations alternated in the ring. The Backus staff included Charles Backus, Horace Backus, B. Olin Backus, Harold B. Lee, T. Emmett McClure, and Miles B. Marshall. The Wilcox organization is made up of Harris Wilcox, Maurice Mix, Russ Hurlburt, Adrian Personious, Peter Sinclair, and Peter Steckley.

BRAMLAW DUTCHLAND TRIUNE 5200347 (VG-87-$1400)
Front row from left, Max Yasgur, Bethel, N.Y., buyer; Miss Carolyn Lant, Horseheads, N.Y., contending bidder; and Peter Sinclair, leadsman. In the back row are Russ Hurlburt, ringman; Harris Wilcox, Auctioneer; Dr. E.S. Harrison, Harden Farm, Camden, N. Y.; Maurice Mix, Pedigrees; and Adrian Personius, ringman.

Buyers follow:

Yasgur Farms, Bethel, N. Y.
Bramlaw Dutchland Triune (3-57) $1400
(Harden Farms, & E. S. Harrison Jr., Camden, N. Y.)
Ted-Anne Charm (8-56) 825
(E. S. Harrison, Jr., Camden, N. Y.)

O. J. Thrall, Inc., Windsor, Conn.
Glo-Mor Bessie Texal Centurion (11-57) 1200
(Liberty Hill Farm, Pittsford, N. Y.)
Lawara Annavar Queen (5-55) .. 700
(L. S. Bell, Lawara Farms, Interlaken, N. Y.)

Otis Batzel, Lima, N. Y. (2)
Nicolk Bold Royal Rowena (11-58) 1000
(Nicholas Kolk, Goshen, N. Y.)

Fred N. Dorn, North Chatham, N. Y.
Cochran General Dolly (Twin 8-55) 1000
(General Cochran Farm, Fort Plain, N. Y.)

Fred Lant, Horseheads, N. Y.
Hamaret Regina Duplicator (6-56) 1000
(Harold W. Pratz, Hamaret Farms, Waterloo, N. Y.)

H. C. Winans & Sons, Pine Plains, N. Y.
Mearscrest Ormsby Sylvia (9-56) 1000
(Homer P. Johnson, Hudson Falls, N. Y.)

Carolyn Lant, Horseheads, N. Y.
Jewel May of Tuckercroft (1-56) 925
(John Crist, Pine Bush, N. Y.)

Charles Batzel, Lima, N. Y.
Cotterdale Weber Piebe (10-55) 875
(Cotterdale Farms, Dryden, N. Y.)

Joseph Brill, Stone Ridge, N. Y.
Colindon Dominator Duchess (9-53) 825
(B. & G. Gunzenhauser, Lime Hollow Farms, Cortland, N. Y.)

Otis & Rowena Batzel, Lima, N. Y.
Macsfarm Silver Corrine (9-57) .. 800
(Howard D. McIntyre, Perry, N. Y.)
G. & B. Pabst Carnation Fobes (10-55) 600
(Stewart Nevinger, Warsaw, N. Y.)
Armagh Ellbank Burke (3-55) ... 575
(Joseph McAnlis, New Paltz, N. Y.)

Peter C. Vail, Brewster, N. Y.
Wyckstead Roburke Elsie (1-57) 800
(R. C. Church & Son, Baldwinsville, N. Y.)

S. B. Phelps, Jr., Walden, N. Y.
Winfarm Crete Arilda (10-58) ... 725
(Huntting Winans, Jr., Pine Plains, N. Y.)

Russell Arnold, Amsterdam, N. Y.
Lawbro Souex Baba (11-55) 700
(Lawrence Brothers, Binghamton, N. Y.)

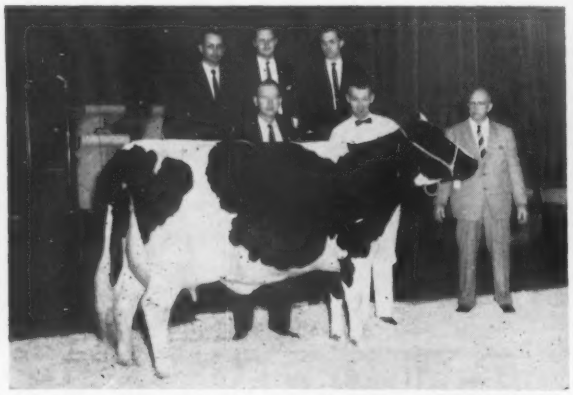
Linda Jean Bennett, Kent, N. Y.
Sprucegate Gloria May Noel (3-60) 700
(M. Menendez & Sons, Walden, N. Y.)

Ed Don George, North Java, N. Y.
Chaseholme Lad Eve Esteem (3-55) 700
(Kenneth F. Chase, Pine Plains, N. Y.)
Moncony Master Lad Chris (8-58) 635
(Moncony Farms, Spencerport, N. Y.)

Dick McGuire, Cambridge, N. Y.
Fruitlands Premier Pride (10-50) 685
(Leland W. Irish, Fruitlands Farm, Valatie, N. Y.)

James Detch, Bullville, N. Y. (2)

(Please turn to page 170)



GLO-MOR BESSIE TEXAL CENTURION 4633306 ($1200)
From left, William K. Hepburn, Manager of Homestead Farm, Windsor, Conn., buyer; Peter Sinclair, leadsman, Adrian Personius. In the box is Harris Wilcox, Maurice Mix and Russ Hurlburt. The consignor was Liberty Hill Farm, Pittsford, N. Y.

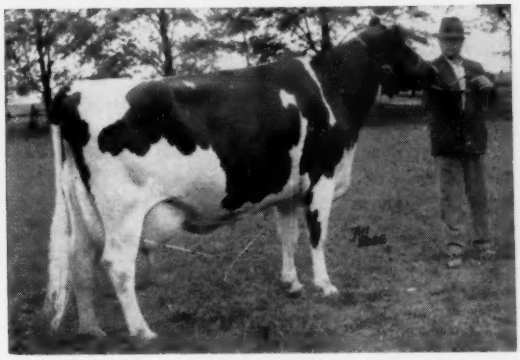
NICOLK BOLD ROYAL ROWENA 4777463 ($1000)
From left, Otis Batzel, Lima, N.Y., buyer; Nicholas Kolk, Goshen, N. Y., consignor; Miss Carolyn Lant, Horseheads, N. Y., contending bidder, Peter Sinclair, leadsman.

BREED TO "BARON" • • •
• • • FOR THE BEST

One Of The Most Talked About Bulls Today Is
ROMANDALE MAPLE BARON 1382187

Born Sept. 6, 1959

His Dam's "EX" 1117-lb. Dam

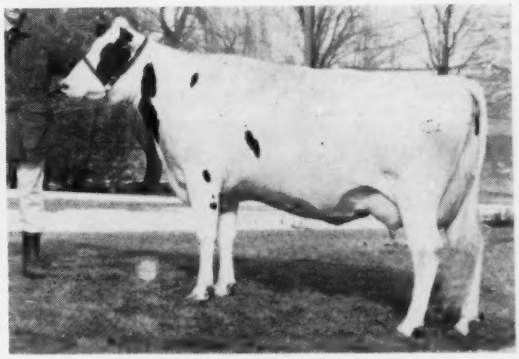


MAHONEY BABE LOCHINVAR (EX)

365d	5y	3X	26,321	4.24	1117
365d	7y	3X	25,256	4.17	1054

Dtr. of Lonelm Lochinvar Fayne (VG). Dam of Romandale Starbright (VG), Romandale Re-Echo Monarch (VG) and Romandale Capitaine.

His Promising Dam



ROMANDALE BABE (VG-86 at 2y)

305d	2y	13,358 M	4.3%	570 F	(SA)

Freshened right back and starting on another top record. She is a daughter of ABC Reflection Sovereign (EX) out of the great cow pictured to the left.

Why Are Many Of The Top Herds In The Country Breeding To Him?

He is sired by Bond Haven Rag Apple Maple 218036, a bull with many great offspring; sire of the 1959 All-American and Res. All-American aged cows; sire of the 2nd place "Get" at Chicago, 1960, etc.

AND, there is a great cow family on the dam's side. His outstanding dam, Romandale Babe, classified "V.G." 86 points at 2 years; with 13,358 lb. milk, 4.3%, 570 lb. fat in 305 days, S.A.; freshened right back in just over a year and is starting an even better record. Her famous dam, Mahoney Babe Lochinvar, "EX" (with a 5 year old record of 26,321 lb. milk, 1117 lb. fat) is the dam of three bulls used at Romandale Farms, and is the cow around which their famous herd is built.

The sire of "Baron's" dam is none other than A. B. C. Reflection Sovereign himself.

For the dairyman who wants to breed great udders, rumps, legs and real dairy quality into his herd, we offer the services of "Baron" through the Michigan Artificial Breeders, Inc., East Lansing, Mich. at $10.00 a vial plus the shipping costs.

When you breed to "Baron," you will be following the judgment of some of the best breeders in the U.S. and Canada. Romandale Farms have just secured one hundred vials of his semen.

Contact either the Michigan Artificial Breeders or C. B. Smith, to obtain "Baron" services.

C. B. Smith, Owner — WOLVERINE FARMS — Williamston, Mich.

N. Y. SALE (From page 168)

Pluto Ormsby Burke Hengerveld (10-54) 670
(Robert Sweetland, Cazenovia, N. Y.)
Francis Gomez, Lakeville, Conn.
Mears Clover Fobes (11-58) 660
(William H. Mears, Fort Edward, N. Y.)
Ralph E. Winsor, Harpersville, N. Y.
Cricket Hill Lady Jennifer (11-54) 640
(Wisner Buckbee, Warwick, N. Y.)
Franklin S. Kelder, Accord, N. Y.
Saunderskill Imperial Piebe (11-54) 635
(John L. Schoonmaker & Sons, New Platz, N. Y.)
Charles C. Detch, Bullville, N. Y.
Bairdlea Master Lee (2-54) 625
(P. M. Baird & Son, Chester, N. Y.)
Newton Sweetland, Cazenovia, N. Y.
Nicolk Royal Chieftain Phoebe (8-57) 625
(Nicholas H. Kolk, Goshen, N. Y.)
Gladacres, Farm, Middlesex, N. Y.
Almac Roburke Jayne (3-59) 620
(Van Horne Farms, Van Hornesville, N. Y.)
Claridge Gretchen Astral (1-59) 600
(Orison S. Cook, Pine Plains, N. Y.)
John A. Crist, Pine Bush, N. Y.
Westover Imperial Diann (1-58) 600
(C. Eugene Lathrop, Sherburne, N. Y.)
Gerald W. Conners, Afton, N. Y.
Kavwland Carnation Reburke (10-58) 600
(H. E. Machold, Ellisburg, N. Y.)
Hilton Grover, Pine Bush, N. Y.
Dutch Corner Margie B (10-55) 600
(Dutch Corner Farm, East Springfield, N. Y.)
Edward Light, Jr., & Howard Van Alstyne, North Chatham, N. Y. (2)
Doreigh Farms Aristocrat Alice (9-57) 600
(Fred N. Dorn, North Chatham, N. Y.)
Dew Dee Farms, Inc., Windsor, N. Y.
Jaway Ormsby King Spot H (6-56) 585
(Franklin S. Kelder, JaWay Farms, Accord, N. Y.)
Stanver Honor Pat (11-53) 585
(Stanley & John Pulver, Pleasant View Farm, Millerton, N. Y.)
Jaway Burke Mil Hannah (12-56) 500
(Franklin S. Kelder)
Stuart Nevinger, Warsaw, N. Y.
Judy Hazelwood Ormsby (10-56) 575
(Rudolph Noetzel, Rudnoe Acres, North Branch, N. Y.)
John P. Susler, Campbell Hall, N. Y.
Weatherall Resound Udora (9-58) 550
(Philip Rahl, Washingtonville, N. Y.)
Harold S. Woodruff, D.D.S., Fabius, N. Y.
Freebaer Sovereign Dale (10-58) 550
(Fred Baer, Fort Plain, N. Y.)
Linda Kimble, Horsehends, N. Y.
Fordlea Lochinvar Dondi (1-56) 535
(Mary Ellen Ford, Westtown, N. Y.)
Donald Huntley, Walworth, N. Y.
Erwindale Mutual Dorothy (10-58) 525
(Erwin Ten Eyck, Erwindale Farms, Waterloo, N. Y.)
Hugh R. Sutherland, Delhi, N. Y.
Fisher Farms Inka Pabst (8-55) 525
(S. Graham Jackson, River-Del Farms, Walton, N. Y.)
Ray Schweighofer, Honesdale, Pa.
Yasgur Masterpiece Marion (7-58) 520
(Yasgur Farms, Bethel, N. Y.)
Theodore Spense, Himrod, N. Y.
Ronscot Sovereign March (3-56) 520
(Michael Scott and Son, Marks Hill Farm, Amsterdam, N. Y.)
John Belott, Elmira, N. Y. (5)
Davislawn Dean Ormsby Debbie (1-52) 510
(John Howard, Sherburne, N. Y.)
Theodore M. Burnitt, Westtown, N. Y.
Scobar Professor Cloudy (10-54) 510
(Gordon E. Butterfield, Johnson, N. Y.)
Sunnycroft Farm, Morrisville, N. Y.
Knollwood Sovereign Delia (12-58) 500
(Knollwood Farm, Fairport, N. Y.)

OSMAN FOBIE POSCH (VG)
Top of the 1960 Calumet "400" sale at $1,000. (l. to r.) Wm. Kortegast, herdsman Sheboygan Co. Hospital — the purchaser; Bill Weeks, pedigrees; Roland Goeke, Newton, Wis., consignor; Mr. Beilke, Chmn. Trustees of Hospital; Harvey Swartz, Auctioneer.

CALUMET "400" SALE

8 Females 2y & over	**$ 5,150.00**	**$645**
3 bulls	**890.00**	**297**
35 bred heifers	**16,537.00**	**472**
2 open yearlings	**960.00**	**480**
48 animals	**$23,537**	**$491**

Most successful in its 18 years history was the 1960 Calumet "400" sale at Calumet, Wisconsin on September 15. With 48 head bringing a total of $23,537 the average was $491. Top animal sold for an even $1,000 with one at $700 and four between $600 and $700. The only out-of-state buyer was John Philibeck Sons of Menominee, Mich. who purchased the Christoph Farms calf at $535.

The $1000 animal was consigned by Roland Goeke of Newton, Wis. and was purchased by Sheboygan County Hospital; she is a VG daughter of Pabst Posch Roclare with 533 F. The $700 female was a daughter of Commander Gold Star consigned by Victor Gieser, New Holstein, Wis., her dam Crescent Beauty Joy Ann; buyer was Allen Hetts, Ft. Atkinson. Hilmer Mueller, Seymour sold a daughter of Skokie Victor Chief to Emereth Brunner, Cecil, Wis. for $675. Herman Danes, New Holstein took the Green Bay daughter of Wis Ideal at $660; and Andrew Rosek, Denmark, Wis. paid $650 to Leonard Woelful, Hilbert for a 685-lb. 3-yr. old granddaughter of Pabst Comet Wayne.

The sale was under the sponsorship of the Calumet County Association with Don Steege as manager. Auctioneers were Harvey Swartz, Don Steege and Victor Voigt with announcements and pedigrees by W. A. Weeks of Rockford, Ill.

***(Note: Through a misunderstanding a report on this sale did not reach us until February 1, 1961.)**

CANADIAN SALE AVERAGES $559

Uniformly good prices were paid at the first annual Invitational A.I. Holstein sale held at Oakville, February 13th. Cattle sired by bulls from the Kemptville, Quinte, Central, Hamilton, Waterloo, Oxford, Brampton and Essex Units in Ontario were offered The average price paid was $559 each for 30 head, or a total of $16,790.

Although there were no spectacularly high prices, all but three head sold for at least $500 each.

A big crowd of close to 1,000 breeders were on hand for this, the first sale at the new Hays Sales Arena. This building was rushed to completion to replace the sales arena burned to the ground on January 21st.

Top price of $750 was paid by Howard A. Fried, Petersburg, Ontario, to Roy M. Brubacher, Waterloo, Ontario, for the five-year-old cow, Rag Apple Trademark Ada. She was sired by Lonelm Lochinvar Envoy, one of the Waterloo Unit sires.

Two other daughters of Waterloo Unit sires brought $700 each. Erik Andersen, Brantford, paid this amount to R. F. Brown, Paris, for a Very Good daughter of Glenafton Trademark, while T. W. Taylor, Paris, bought a Glenafton Benefactor daughter from R. M. Perrin, Ayr, also paying $700.

ILLINOIS HOLSTEINS TO VENEZUELA

The Holstein-Friesian Association of America has announced another major export shipment of Registered Holstein cattle from Illinois farms.

Twenty heifers from seven different herds were involved in the transaction. Ownership of the entire group has been officially transferred in the Association's records to Carlos Corao of Caracas, Venezuela.

Seven of the 20 head were selected from the herd of Erling Sonju of Hampshire. Four others were from Green Pastures Farm, owned by Mrs. Wanda J. Boggs and Robert J. Lindgren of Algonquin.

M. B. Nichols of St. Charles, and Foxhome Farms, owned by James Boyle and Fred Scott of Sycamore, each had three animals in the shipment.

Illinois Holstein breeders supplying one heifer each were Charles Kagel, Kenneth Russell, and the firm of I. N. and Raymond Russell, all of Elgin.

Mr. Corao, who has purchased Illinois cattle on several previous occasions, ranks among South America's most prominent Holstein breeders.

His herd provides an important source of registered seed stock for Venezuelan dairymen.

—H-F Assn.

Husband: "Well, my dear, I've carried you safely over all the rough places of life, haven't I?"

Wife: "Yes, and I don't think you missed any of them."

J.O.Canby's GREENWOOD FARM SALE

APRIL 24th

DUNLOGGIN BLOODLINE

Our Former Herd Sire —

BUDD FARM LAUXMONT MASTER (VG-GM)

Has 18 Daughters Selling Out of Our Great Dunloggin Families

A large number of our younger milking animals and older heifers are by Master, the Very Good-Gold Medal son of Erindale Lady Lauxmont, Gold Medal Dam with 12y 365d 3X 33,343 4.0 1362 fat. Lady has 5 other records from 929 to 1078 lbs fat and a lifetime total of 204,823M 3.9% and 8034F. She is one of the great dams of the breed with two daughters having records of 900 lbs. fat at two years and 801 lbs. fat at three years, respectively.

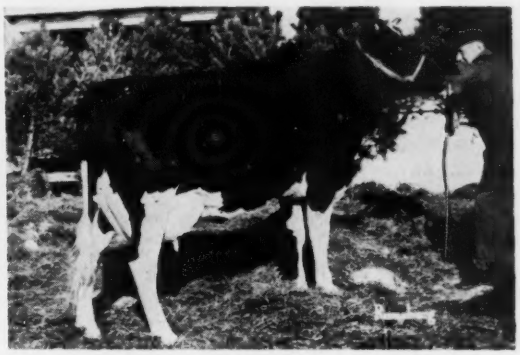
Master's sire was Lauxmont Master Colantha, last born son of the great brood cow, Colantha Della Mooie Pietertje, Honorable Mention All-American Aged Cow, 1939. She is also the dam of Lauxmont Admiral Ideal, the sire of Master's dam.

Master has 28 daughters with 52 records that average 13,388 lbs. milk 4.29% and 574 lbs. fat. His 26 pairs of daughters show an increase of 27 lbs. fat over their dams.

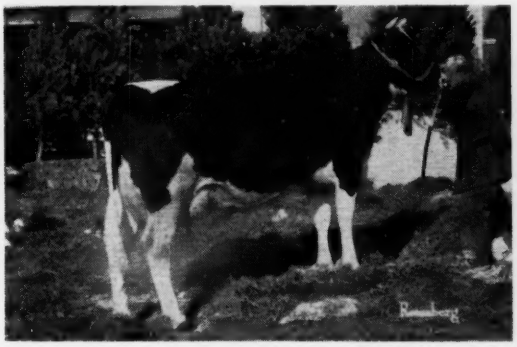
Two daughters of Master have made Pa. State HIR records for us. One is Greenwood Lady Madam with 17,378M and 746F as a junior 2-year-old. She is the current state champion and has a younger full sister selling. The other is Greenwood Lady Shirley (VG-87), pictured, now second for fat.

Some of the Master Daughters Selling

GREENWOOD LADY SHIRLEY (VG-87)
3y 4m 365d 2X 16,741 4.8% 808 HT
(2nd on Pa. Fat List)
Making nearly 900F this lact.
Out of a VG-700-lb. dtr. of North Star Sheila Adella. Bred to Mistyvale Master Duke (VG-89) for June. **Her dtr. sells due early summer to Duke.**



GREENWOOD LADY SHIRA (GP-83)
Very Good Mammary
2y1m 365d 2X 11,342 4.7% 528 HT
A dtr. of the VG-756F Greenwood Gracious Shira. **Her Nov. '60 heifer calf by Greenwoodmaster sells as does her younger full sister.**



GREENWOOD LADY DELLA (VG)
2y 3m 365d 2X 12,951 4.2% 545 HT
Her dam by Greenwoodmaster, next dam by Skokie Great Ovation and out of North Star Sara Della (EX-695F).

GREENWOOD LAUXMONT PEARL (GP-84)
Strong bodied young cow fresh in January to Duke. A dtr. of Greenwood Gracious Pearl (VG-641F). **She sells with a VG-576-lb. mat. sister that has a lovely Duke heifer calf selling. Also, her mat. brother by Duke (2-26-60) sells.**

The Greenwood Herd Is Noted for Its Transmitting Ability and Longevity
Watch for main sale advertising next issue!

Sale Managed Jointly By —

J. O. Canby	**Pa. Holstein Ass'n.**	**R. Austin Backus, Inc.**
Owner	227 W. Beaver Ave.	Sales Mgrs. & Auctioneers
Langhorne, Pa.	**State College, Pa.**	**Mexico, N. Y. (Ph.WO-37231)**

Elm-Becca Dispersal Has $2500 Top —

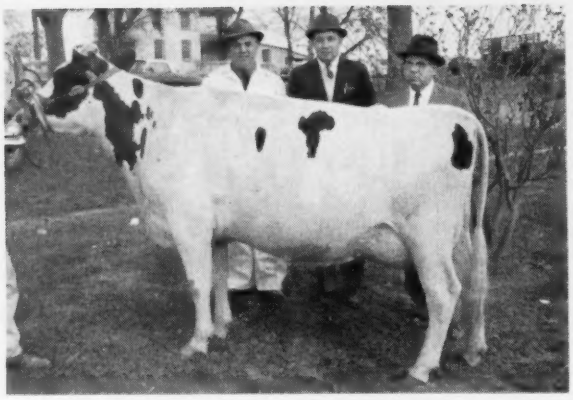
CATALOG SUMMARY

33 Females 2y & Over	$20,500	$621.21
(7 calves under 3 mos. s.w.d.)	840	120.00
8 Bred Yearlings	2,330	291.25
3 Open Yearlings	645	215.00
9 Heifer Calves Over 3 mos.	1,770	196.67
5 Bulls over 3 mos.	3,195	639.00
58	$29,280	$504.83

A tremendous crowd on a beautiful day November 22, 1960 attended the Dispersal of Elmer B. Stoltzfus' Elm-Becca herd, Elverson, Pa. The sale was off to a whirlwind start with the first animal in the ring bringing the top price of $2500 and the first 20 head, mainly the "Lady" family averaging $920.

The top animal was Elm-Becca L Colantha Supreme (VG-88), a 5-year-old maternal great-granddaughter of the brood cow, Colantha Lady Monogram (EX-93-1081F) and sired by Lady's son, Elm-Becca Sovereign Lad (VG-88). Supreme is the fourth generation of Excellent udders and strong four percent test. She was the object of a strong bidding duel between Dr. Robert A. Buyers, Perkiomen Farm, Graterford, Pa. and Dr. Frank G. Edwards, Indiana, Pa. Dr. Buyers was her eventual purchaser and was also the largest buyer of the day, taking eight head for $7340. At $1650 he took the old Lady cow herself, last fresh nearly two years ago and sold with a breeding guarantee.

The senior herd sire, Elm-Becca Sovereign Lad, also brought $1650 from D. George Beiler, Lancaster, Pa., with Dr. Buyers the contending bidder. In all, five daughters of the Lad bull sold in the four-figure bracket. Mr. Beiler bought two of these, Elm-Becca L. Sannie (VG-510F) at $1400 and Elm-Becca Star L (VG-501F) at $1075.



ELM-BECCA L. COLANTHA SUPREME (VG-88) $2500 top of the Elm-Becca Dispersal. From left: Elmer B. Stoltzfus, Elverson, owner; Dr. Robert A. Buyers, Graterford, Pa., buyer; and Dr. Frank G. Edwards, Indiana, Pa., contender. She is the fourth generation of Excellent mammary systems.

Dr. Edwards paid $1200 for another Lad daughter, Elm-Becca L Tessy (VG), a large cow springing at 5 years.

The only other $1000 animal was from John M. Umble's herd, Avorill Sovereign Tiny Pabst, a nice, sharp, black dairy cow classified Excellent. She was one of seven purchases made by Burton E. Johns, Meyersdale, Pa.

Although most of the animals stayed in Pennsylvania, the sale drew people from as far as Vermont and Canada.

The sale was managed by R. Austin Backus, Inc., Mexico, N. Y.

The animals selling for $500 or more and their buyers follow:

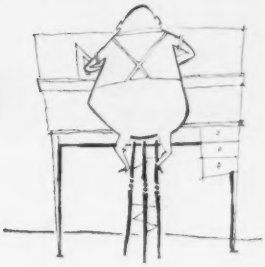
Robert A. Buyers, Perkiomen Farm, Graterford, Pa. (8)
Elm-Becca L Colantha Supreme (4-55) $2500
Colantha Lady Monogram (11-46) 1650
Elm-Becca Sunbeam L (8-57) 1000
Elm-Becca Lucy Var (3-52) 625
Elm-Becca L Tillie (1-55) 500
D. George Beiler, Lancaster, Pa.
(M) Elm-Becca Sovereign Lad (4-53) 1,650
Elm-Becca L Sannie (2-56) 1400
Elm-Becca Star L (8-56) 1075
Dr. Frank G. Edwards, Indiana, Pa.
Elm-Becca L Tessy (4-55) 1200
Elm-Becca Sadie L (2-59) 600
Burton E. Johns, Meyersdale, Pa. (7)
Avorill Sovereign Tiny Pabst (10-49) 1000
Elm-Becca Willmac L (8-56) 525
Nelson Myers, Greencastle, Pa.
Downalane Ensign Alice (7-58) 750
John H. Staub, Mechanicsburg, Pa. (3)
Elm-Becca Sue L (10-57) 700
Daniel & Elizabeth Norz, So. Branch, N. J.
Abegweit Bradsons Butter Girl (7-52) 675
Elm-Becca Lark L (4-57) 550
Aaron E. Beiler, Paradise, Pa.
Elm-Becca Lilly (3-57) 575
Grant H. Kieffer, Peach Bottom, Pa. (2)
(M) Swampy Hollow E Admiral Master (12-58) 530
Robert M. Rothenberger, Worchester, Pa.
Elm-Becca T L Donna (12-57) 510
Frank K. Book, Bareville, Pa.
Maplelm Merry Roell (12-56) 500
Clay C. & Ivan W. Hess, Royersford, Pa.
Elm-Becca Colantha Lydia (Twin 10-57) 500
Robert H. Kauffman, Manheim, Pa.
(M) Elm-Becca Colantha Master (7-59) 500

The Holstein featured at the top of this six-breed poster is Linden Dictator Wimble Wimpy 3466738 (EX-96), famed twice All-American Aged Cow and twice 800-lb. fat producer owned by Nelson Rehder, Waukesha, Wis. The poster was presented to the National Dairy Shrine at Waterloo, Iowa, by the Ralston Purina Company at the 1960 annual meeting of the Dairy Shrine Club. It is a composite of six portraits painted from life for permanent display in the feed company's Dairy Research Center near St. Louis. At left is Robert C. Morton of Ralston Purina and at right is J. P. Eves, secretary of the Dafry Shrine Club.

Farmer & Stock-Breeder (London) gives figures from a recent survey of milk producers comparing the latest AI returns with the full 1955 census. These figures indicate that in the past five years the proportion of Friesian-type cattle in Britain has risen from 40% to 50%. AI returns for 1960 show that of all semen supplied by Board Centers 70% of the dairy cattle bred were served by British Friesian sires.

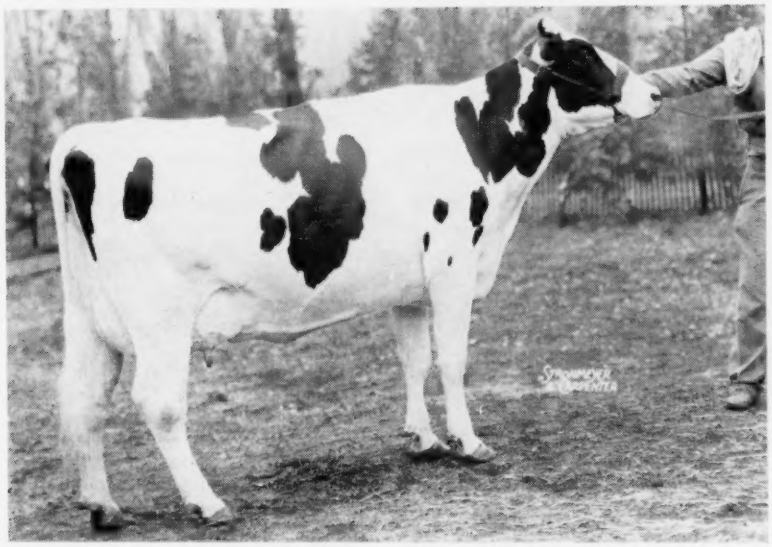
BROOD COW HALL of FAME

No! She isn't one of our Brood Cows



BUT...

This one is The Dam of Our New Herd Sire



1st 4-Year-Old Royal '52
1st Best Udder Royal '52
Grand Champion Royal '52
Member 1st Senior Get 52
All-Can. 4-Year-Old 1952
Res. All-Can. Aged Cow &
Best Udder at Royal 1954

★ ★

"Breeding Stock For Sale"

ROCKWOOD BEULAH PAL ROCKETTE (EX)
Silver Seal in 9 lactations — 155,914 lbs. milk 3.6% 5,647 lbs. fat
TWICE best udder at the "Royal." A daughter of "Sky Rocket."

We have purchased her son sired by the great ABC Reflection Sovereign (EX) and eight of his daughters, from T. R. Clarkson, Willow Grove Farm, Brampton, Ont. His name is Willow Grove Reflection Design (VG). His pedigree shows many of the great names in Canadian Holsteins. In our next ad we will show a picture pedigree of our new sire which will show his family to a much greater advantage.

"Reflection Design" will be blood typed and semen from him will be available in the very near future. Write for pedigree and details or better still, visit Homestead Farms and see our herd and farm.

Joseph B. Thrall
and
Oliver J. Thrall
Owners

Homestead Farm
Thrall Road
Windsor, Conn.

W. K. Hepburn, Jr.
Superintendent

Emil Hansen
Herd Manager

"Mild and content, and wise"
JEWEL KORNDYKE A.R.O. 25.64 lbs. at 4 years

"Wedge-shaped and deep and broad"
EMPRESS PIETERTJE HENGERVELD
A.R.O. 27.15 lb.

"Strong built and large, but fine"
JANNEK ALBINA DE KOL 3d
A.R.O. 29.72 lbs. at 4½ years

HERE'S TO THE HOLSTEIN COW!

The following is taken from an advertising brochure for the Stevens Brothers – Hastings Co., Liverpool, N. Y., that was published about 1908. It came from the pen of E. M. Hastings and was illustrated with six pictures of which three are still available as shown – Jewel Korndyke, Jannek Albina De Kol 3d, and Empress Pietertje Hengerveld.

Here's to the Holstein cow!
Long may her breed increase;
Her worth prove greater from year to year;
Her victories never cease.

Queen of the dairy realm,
The pride of an ancient race
Of royal breeding and quality,
Glows in her honest face.

Sovereign by right of birth,
Mild and content, and wise;
She calmly chews her cud, unmoved
By accident or surprise.

Placid and still alert
For the best that may come her way,
Conserving strength to produce at need
A hundred pounds milk a day.

Strong built and large, but fine,
Graceful and straight and trim,
Lines of beauty and rugged strength
Blending in every limb.

Wedge-shaped and deep and broad,
True to the type ideal,
A perfect model of symmetry
From horn-tip down to heel.

With clear cut head and neck,
Hide mellow and hair like silk,
And a large square udder so broad and full
It takes two men to milk–

Her product a constant source
Of the food that is best for health;
And her offspring adding each year her share
To the store of her owner's wealth.

Beautiful Black and White,
Greatest of all the breeds,
Handsomest, gentlest, and always best
For supplying our daily needs.

You may choose the crowded streets
Of the town with their din and glare,
And amid the busy throngs
Seek the gold to be gathered there;

But let my fortune start
Wih a plot of ground to plough
(Away from the city's smoke)
And a pure-bred Holstein cow.

So here's to the Holstein cow!
Long may her fame increase,
Her future brighten from year to year,
Her victories never cease.

Yours very truly,
THE
STEVENS BROTHERS–HASTINGS CO.

TENNESSEE BLACK AND WHITE SHOW AND STATE MEETING

By Robert L. Cain

This year the Tennessee folks decided to try a Black and White Show in conjunction with their State Meeting. It was a blessing that the University Animal Science building was the place as the weather was very uncooperative. It was very cold with the roads iced and travel almost at a stand still. The events took place on January 27 and 28.

With all the difficulties, 45 head of cattle were paraded by 13 exhibitors before judge Jack Fairchild. Everyone wondered whether Jack would make it. He was classifying in Middle Tennessee and was driving with only four hours allowed from his last herd. He came strolling in almost on the button.

John M. Stoffell had both the female champions. His senior yearling heifer, Stoffells Show Boy Sparklet 4815256, was Junior Champion and his aged cow, Glensand Typster Janet 3861960, was the Senior and Grand Champion. She was also the Best Uddered Cow. Bobby McCampbell had the Champion Bull on his bull calf, McCampbells Becker Lin 1386702.

The 15 blue ribbons were divided among five exhibitors with high winner being Stoffell, followed by the University of Tennessee, Bobby McCampbell, E. Beeler Thompson, and Neal Scarlett & Son. Everyone involved, both spectators and exhibitors, were very enthusiastic about the show and felt that this was a real good show considering the weather. Many more exhibitors were entered but were unable to attend.

The Meeting

At the State Meeting on Saturday the group heard Dr. Tom Miles, Dairy Department Head, talk on promoting your breed by your own farming operation. Dr. Miles is the newly named Head of the University Dairy Department, coming here from Mississippi State University. One remark in his talk stands out and it was "Milk the best-Sell the rest, and not necessarily to your neighbor but the packing house." He concluded his talk with the statement that the best way to promote Holsteins is for the breeders to do a good job with their own herds at home.

Jack Fairchild, Official Holstein Inspector, spoke on the practical application of classification. He mentioned that classification should be used as a tool for building a better herd of cattle. He told the group that unless they go over the work sheets after classification than they lost the value of classification. He showed the group the new herd analysis sheets that are left with everyone that classifies and told of the value it could have in helping a breeder plan for the coming years.

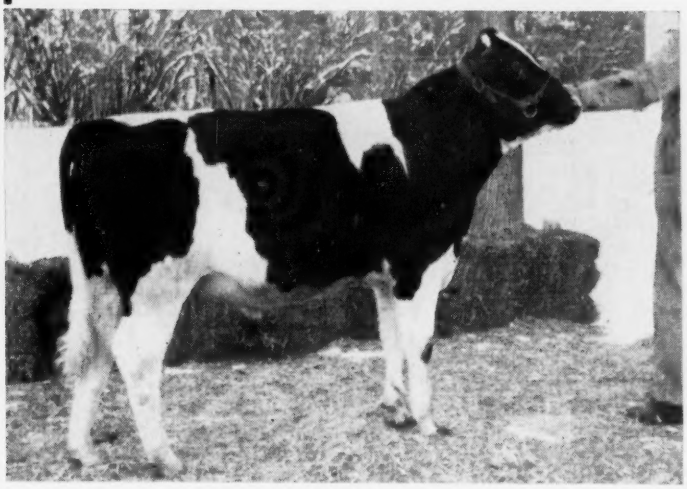
Clyde Chappell, Extension Dairyman, gave a very good report of last year's Junior work. As most folks know, the Tennessee Junior Program is recognized as one of the tops in the nation. Clyde also gave some figures that were based on artificial breeding to show how much Holsteins

(Please turn to page 178)

A Feature of the

LYLE BUCHER DISPERSAL

— SELLING —



TIDY BURKE RARE ONE
He was born 2-10-60, is a son of Tidy Burke Cornerstone the $25,000 sire recently purchased of E. A. Dawdy by NOBA. His dam known as "the cow with the great front end," one of the greatest of the dtrs. of Wis Burke Ideal.

10 A. M. - THURS.

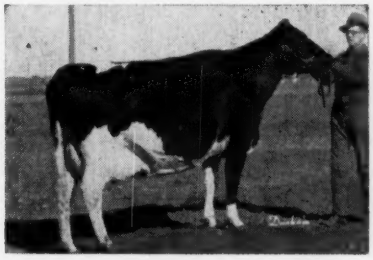
APRIL—6
PIPESTONE, MINNESOTA

150
REGISTERED HOLSTEINS

TIDY BURKE RARE ONE represents the most successful combination of breeding in the famous E. A. Dawdy herd.

←Jr. Herd Sire Selling

— DAM —



ELSIE BURKE IDEAL (VG)
Dtr. of Wis Burke Ideal
6y10m 365d 2X 21,326 M 3.7% 797 F.
Two other records of 784 and 764 F.
Total life: 9y3m 119,149 lbs. M.

A Daughter of Elsie Burke Ideal

— SIRE'S DAM —

MEIERKORD NETHERLAND FANCY TIDY (EX-94)
A Gold Medal dam
She has EX. mammary - and 200,858 M. life - has EX. son and EX. dtr.

TIDY BURKE CORNERSTONE
The Coming Sire
Sold to NOBA for $25,000

A Maternal Sister to Elsie Burke Ideal

←

TIDY BURKE ADMIRAL ELSIE 4178021
Excellent with Excellent Mammary System

2y9m	365d	2X	15319 M	3.9%	599 F
3y9m	305d	2X	15965 M	3.9%	626 F
4y9m	244d	2X	14120 M		563 F Inc.

→

RAVEN BURKE ELSIE 2948519
Excellent with Excellent Mammary System
8y 365d 2X 21205 M 833 F 3.9%
100,000 lb. producer.

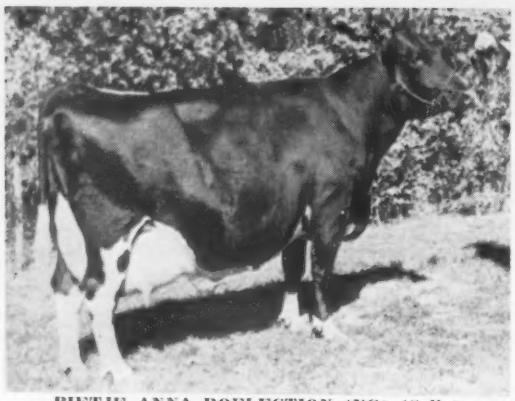
1960 HERD AVERAGE - 481 F.
HIGH YEAR OF 515 F.

BANG'S TESTED - T. B. TESTED
CALFHOOD VACCINATED

FINANCE BY DAIRY CREDIT CO., DEKALB, ILL.
- usual terms, ¼ down, balance in monthly payments.

SEE NEXT PAGES →

MANAGEMENT — PIPER BROS., WATERTOWN, WIS.



PIETJE ANNA ROFLECTION (VG) (Sells)
365d 3y 2X 21,698 3.75% 819
Also 767 F. and 540 F. Her son, Bucher View R. A. Reflection, born 1-17-58 is one of the Jr. Herd Sires - he sells with 25 offspring, he is a selected pedigree bull, is sired by Romandale Sylvius Almerson (see opposite page).

THE LYLE

SHE SELLS WITH A SON - 25 GR'DTRS.

10 A. M. THURS.

APRIL-6

* 150 *

Registered Holsteins

1960 HERD AVERAGE

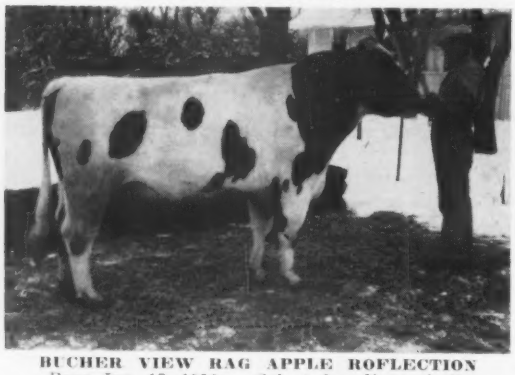
13,701 M. 3.5% 481 F.

11 Yrs. Testing Average

13,301 M. = 465 F.

High Year of 515 F.

— HER SON SELLING —

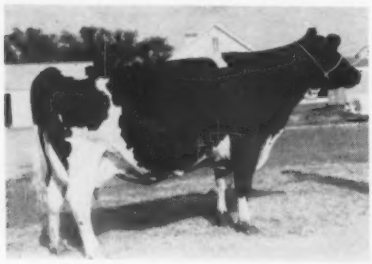


BUCHER VIEW RAG APPLE ROFLECTION
Born Jan. 17, 1958 — Selected pedigree bull, A son of Romandale Sylvius Almerson (pictured on opposite page) from the VG 819-lb. cow pictured above. 25 of his offspring also sell.

SELLING DAUGHTERS OF:

- Weber Burke Murky (VG)
- Carnation Windy Mill Progressor
- Bond Haven Rag Apple Maple
- Romandale Sylvius Almerson (42 offspring sell)
- Wayne Baron Pietje (VG) (29 dtrs. sell)

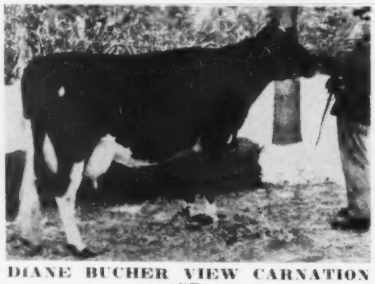
— SON & VG DTR. SELL —



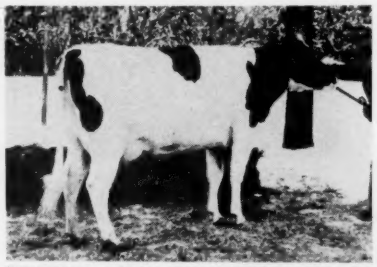
MANCRYCO BURKE MAYSIE
365d 4y 2X 17145 3.6% 617 F
She has 5 other records from 492 to 596. Dam of the herd sire selling —

MANCRYCO CARNATION BURKE DUKE (GP-85) born Dec. 7, 1954. His preliminary proof: 6 dtrs. ave. 12,660 3.66% 566 F. - 6 dams ave. 9065 M 3.3% 437 F. an increase of 2,595 M .36% and 129 F. His sire, Carnation Governor Homestead Inka (GM) and his dam the cow pictured above. She has a VG dtr. and this son selling.

THESE FOUR ALL SELL



DIANE BUCHER VIEW CARNATION (GP)
287d 2y 2X 12860 420 F.
Due August to "Roflection." She is by Carn. Windy Mill Progressor. 2 dtrs. sell.



BUCHER VIEW RAG APPLE JESSIE
Born Nov. 10, 1957
270d 2y4m 2X 12980 381 (Inc)
Dtr. of the Romandale bull, her dam VG with 546, 641 & 652 F.

SHARA BELLE ORMSBY FOBES
365d 6y 2X 22,734 779 F.
343d 3½y 19,970 711 F.
3 other records of 628, 669 and 676 F. 5 Granddaughters selling.

BUCHER VIEW RAG APPLE EXPECT
(VG-87) Born Nov. 20, 1957
338d 2y3m 2X 14,200 439 F
Due sale time to ManCryCo bull, a dtr. of the Romandale bull from a 646-lb. dam.

BUCHER DISPERSAL

PIPESTONE, MINNESOTA

42 SONS & DTRS. SELL

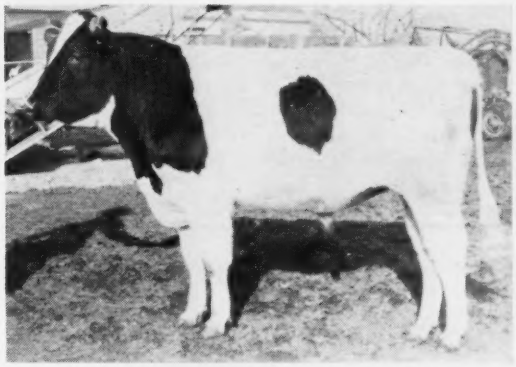
Farm located just 2 miles straight south of Pipestone.

— DAM OF FORMER HERD SIRE —

WAYNE ROCKWOOD SNOW ROCKETESS (EX)

365d 6y 2X
16375 3.8% 629

Her son, Wayne Baron Pietje (VG) was former herd sire, has 29 dtrs. & sons selling. He was 1st 3-yr. old & gr. ch. at S. W. Minn. B & W Show. His 3 nearest dams ave. 881 F. - he is by a 1258-lb. son of "Sky Rocket."



ROMANDALE SYLVIUS ALMERSON

His 3 nearest dams ave. 18772 M - 3.59% - 674 F. His sire, Count Hope Sylvius (VG), son of Spring Farm Fond Hope (EX) and Countess Sylvia Dame (EX) with 928 F. - 27,650 M.
His famous dam pictured below.

THIS 800-LB. COW HAS 4 DTRS. AND MANY GR'DTRS. SELLING

MISTRESS MARGARET BURKE ROAMER (VG-86)

337d	5y	2X	18,960	655 F
365d	3½y	2X	22,970	800 F

Dtr. of Weber Burke Murky, due in May to Bucher View R. A. Reflection. 4 dtrs. and families sell — one pictured right, below.

BANG'S TESTED

•

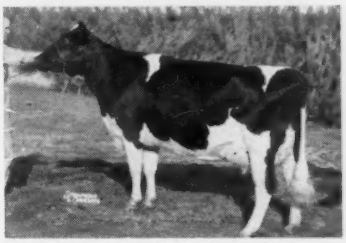
T. B. TESTED

•

CALFHOOD VACCINATED

•

— HIS DAM —

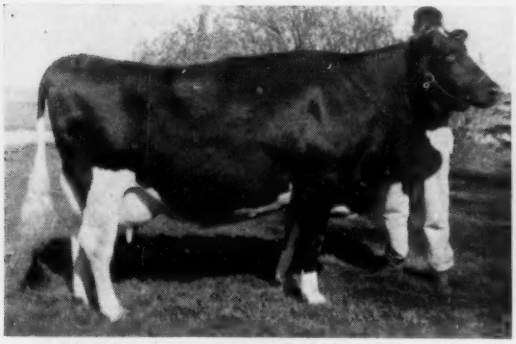


ALMERSON ROCKET SUPREME (EX)

349d	4y	2X	18014	600F
293d	6y	2X	17113	584F

1st 4-yr. 1956 Int. Dy. Show. Res. All-Am. 4-yr. old 1956 and All-Canadian. Dtr. of Rocket Tone (16 times All-Can.) from 672-lb. 4-Star Brood Cow, Tiny Supreme De Kol.

— AN EX. COW SELLING —



MISTRESS RUBY LASHBROOK BURKE (EX)

317ds. 4y1m 2X 15,550 M 3.56% 554 F.
Other records of 496, 457 and 434 F.
Sire, Weber Burke Murky (VG) - her dam, Lashbrook Beaulah Wayne (EX) with 455 F. in 274ds. at 3½ yrs. Due before the sale to Bucher View RA Roflection.

DTR. OF 800-LB. COW PICTURED ABOVE RIGHT

BUCHER VIEW RAG APPLE HI HOPE

270d 2-3 2X 12,980 M (Inc) 381 F.
Due in July to the ManCryCo bull, she is a dtr. of the Romandale bull from the 800-lb. cow above.

SEE PAGES 132 and 133 of LAST ISSUE FOR MORE PICTURES AND HERD INFORMATION

Also see 2nd page preceding for picture and full information on the sensational sire, Tidy Burke Rare One selling.

FINANCE BY DAIRY CREDIT CO., DEKALB, ILL.
- usual terms, ¼ down, balance in monthly payments.

For more information and catalogs write -

PIPER BROTHERS, WATERTOWN, WISCONSIN

TENNESSEE (From page 174)
have increased in the state.

Tom Hill gave a report on the policies of the New Tennessee Holstein News that will have its first issue in March. Tom was the Chairman of the Committee that investigated the problems and possibilities of putting out a News. He did such an excellent job that he was hired as the Editor. One thing for sure, the salary could be doubled and he would have to borrow from himself for a glass of milk. Much discussion of the meeting revolved around the publication and what was needed to make it a success.

V. D. Parsons, Superintendent of Testing, passed out mimeographed sheets on those people receiving certificates on cows that have produced 15,000 lbs. milk or 500 lbs. fat during the past year. The list shows a total of 47 herd owners with 205 cows receiving these certificates. When this program first started one sheet of paper would carry the herd owners and the list of cows. Somewhere in the future the production awards program will need changing.

The group felt the 1960 officers and directors did such a good job that they elected them again for 1961 —Bobby McCampbell, President; Dr. B. A. Jones, Vice President; S. A. Hinton, Secretary and Treasurer. Directors elected were Royan Dunn, Collierville, and John R. Stoffell, Knoxville.

A Great Maternal Line

ANN CHURCH FARM ROBURKE
(Excellent)
Grand Champion Jefferson County (N. Y.) Fair. 1959
4y 305d 2X 15,670M 3.8% 599F
5 Lacts. 77,000 M and 2926 F
Dam of 2 Jr. Herd Sires—CHURCHOLM REGAL COLLINS-CREST, a son of Collins-Crest Regal Fobes (EX) and CHURCHOLM ROBURKE ARISTOCRAT, a son of Council Rock Worthy Aristocrat (EX-GM). Both bulls have been All-New York Award winners.

The "EX" Ann cow, pictured, is one of our favorite daughters of our proven former herd sire, Oakcrest Roburke Dean (GM). Her dam, Elmwood Canary Fobes Ormsby (VG), lived to 17 yrs. of age and produced over 178,780 M and 6,625F. On her paternal side, Canary goes back to Lashbrook Pearl Ormsby and her dam was Elmwood Canary Fobes (GP), one of our original brood cows who also lived past 17 years and produced over 170,000M and 5,800F.

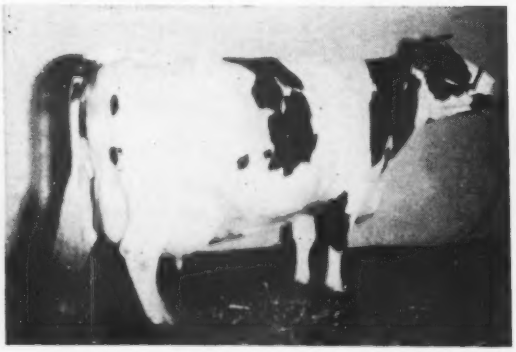
We have found that the Roburke Dean bull crossed especially well with the members of this great family and will continue to bring in this blood by using two sons of Ann as junior herd sires.

We invite your inspection of our herd which averages 84.5 for type and a DHIR average of 590 fat. Breeding stock is also available at all times. Half dozen choice bred heifers for sale at this time.

CHURCHOLM HOLSTEINS Robert C. Church & Sons R.D.No.2, Baldwinsville, N.Y.

"LADY"
Our Nomination for the —

BROOD COW HALL of FAME



COLANTHA LADY MONOGRAM (EX-93)

Former Pa. State Champion All Ages with 1081 lbs. fat - now 2nd on List. Another rec. of 1018 F and life. to date of over 170,000 M 4.5% ave. test, all 2X.

Dam of two VG-88 sons and two VG dtrs. to 88 points. Pictured at 12 yrs. and raised to EX-93 at 13 years. Sold for $1650 at 14 yrs.

We have 22 daughters by her son, Elm-Becca Ladysman (VG-88), who we recently sold to Tri-State Breeders. More on this later.

JOHN M. UMBLE **SWAMPY HOLLOW FARM** **R. D. 1 Atglen, Pa.**

MERCED COUNTY (CALIF.) SALE

EL KATRINA JACK POT LAURA ($650)
Los Robles Ormsby Burke Prince daughter purchased at Merced County (Calif.) Sale by Henry Sterk, Artesia. She was consigned by E. & K. Santos, Ceres.

CATALOG SUMMARY

17 Femnies 2y & Over (5 calves under 3 mos. s.w.d.)	**$ 7,600**	**$447.06**
4 Open Yearlings	**1,165**	**291.25**
15 Heifer Calves Over 3 mos.	**3,775**	**251.67**
8 Bulls over 3 mos.	**2,900**	**373.75**
44	**$16,320**	**$370.91**

The 1960 Merced County Sale, sponsored by the Merced County Holstein Association, was held at Los Banos, Calif., on December 3 with L. H. McDaniel, Turlock, managing. Henry Alberti was sale chairman.

The two sale toppers are pictured and both were purchased by Henry Sterk, Artesia, at $650 each.

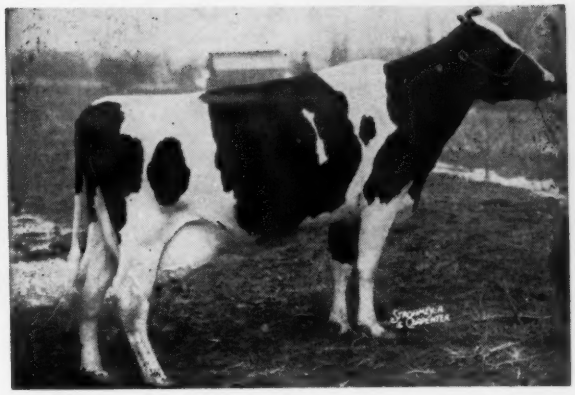
The three buyers of animals at $500 or better follow:

Henry Sterk, Astesia, Calif. (4)
Wamsons Roburke Imperial Jo (1-57) $650
(Matheus Fantazia & Son, Gustine, Calif.)
El Katrina Jack Pot Laura (7-56) 650
(E. & K. Santos, Ceres, Calif.)
Tony L. Perreira, Dos Palos, Calif.
Maltese Raven Pansy (12-56) 550
(Hubert Trindade, Merced, Calif.)
L. E. Maddocks & Sons, Gustine, Calif.
(M) Teriacres Var Sexton (3-59) . 500
(Eugene V. Terry, Gustine, Calif.)

WAMSONS ROBURKE IMPERIAL JOE ($650)
Neillewood Roburke Joe daughter purchased at Merced County (Calif.) Sale by Henry Sterk, Artesia. She was consigned by Matheus Fantazia & Sons, Gustine, and Matheus Fantazia, Jr., is at halter.

BROOD COW HALL of FAME

Ann Sovereign (VG)



Over 169,000 M.

(still living at 16 years)

DAM OF:	GRANDDAM OF:	GREAT-GRANDDAM OF:
*LAWARA JEWEL (VG)	*LAWARA EM JEWEL (GP)	LAWARA MARK ENV
LAWARA EM ANN (EX)	LAWARA MARK ANNA (G) LAWARA WORTHY EM ANN (NF)	LAWARA SANDS M ANNA (NF)
*AMCANA DAME ANN (VG)	*LAWARA PRINCE ALBERT	RIPVIC SNOWBALL MARGURITE (VG)
LAWARA BELAN Sold to Ralph Tilton, Ithaca, N. Y. LAWARA HARK ANDY Sold to Ray Tidwell, Douglasville, Ga. LAWARA QUINAN Sold to S. M. Cram, Espyville, Pa.		
LAWARA EMPRESS LADY ANN (GP) Sold to Denton Mosher, Cattaraugus, N. Y.	LAWARA SKOKIE REGALAN Jr. Sire at Mosher's LAWARA MARK LADY G LAWARA QUIN EMEN Sold to J. Keller & Son, Bergen, N. Y.	LAWARA SANDS M LADY (NF) LAWARA WORTHY M LADY (NF)
LAWARA MARK ANN S (NF) LAWARA WORTHY ANN (NF) *LAWARA ANNAGRAM (VG-SMT)	*LAWARA ANNA LEE *LAWARA ANNACARTRA *LAWARA ANNAKENCHASE *LAWARA ANNANET *LAWARA ANNACLAIRCHASE *LAWARA ANNA JEWEL (GP) LAWARA ANNA MARGE (VG) LAWARA ANNA MONO (VG) *LAWARA ANNA PRESS (GP) LAWARA ANNA RELIANT (GP) *LAWARA ANNASUMIT (VG) *LAWARA ANNAVAR *LAWARA ANNALANTHA *LAWARA ANNATION	*LAWARA MARK LEE LAWARA QUIN ANNACARTRA LAWARA MARK CARTRA (GP) LAWARA MARK KENNA (GP) LAWARA WORTHY MARGY LAWARA MARK ALMOND *LAWARA MARK MONA LAWARA MARK APRESS *LAWARA MARK REANNA (GP) LAWARA WORTHY RELIANT LAWARA ANNAVAR POSCH (GP) LAWARA ANNAVAR QUEEN (GP) LAWARA MARK RELANTHA (G) LAWARA MARK SHORE

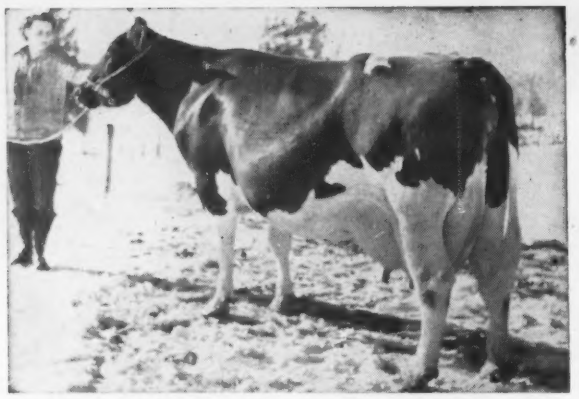
The females in this family have given well over one million pounds of milk in our barns with a value of well over $50,000! Those marked with (*) are no longer living.

MR. and MRS. LEWIS S. BELL
Owners

LAWARA FARMS

INTERLAKEN, N. Y.

HOWARD E. SCHMIDT
Supt.



MARTHA - 1342 - Lb. 2X Brood Cow

2-9	2X	20,880	4.1	853	(DHIA only)	
4-0	2X	23,342	4.0	945	HIR	
5-2	2X	24,414	4.4	1069	HIR	(Conn. Leader)
6-5	2X	27,217	4.2	1140	HIR	(Conn. Leader)
7-9	2X	25,725	4.3	1106	HIR	
9-0	2X	29,878	4.5	1342	HIR	(Third in U.S.)

Martha's Lifetime Record: 157,960 Milk

AMITY DAUNTLESS MARTHA —

and her influence throughout her entire family.

MARILYN

HIGH REAR UDDERS

IOANE

A "Martha" Daughter

DON	AUGUR	MOTHER	MARTHA'S QUEEN		
2-1	93d	2X	5,170 M	207 F	(Inc.)

MARTHA

Actual scale weight 2560.

MARTHA'S ABILITY TO TRANSMIT SIZE:

Three daughters over a ton!

(All actual scale weight)

MARILYN — 2220 Lbs.

MATILDA — 2150 Lbs.

MARSHA — 2050 Lbs.

Strength and constitution throughout to carry it. Class and Quality are illustrated on these two pages (notice where udder attachments start.)

DON	AUGUR	MARTHA	MARSHA		
2-1	330d	2X	13510	545	
3-1	190d	2X	10860	425	Inc.

DON	AUGUR	DAUNTLESS	MATILDA	
2-1		2X	17983	664
3-0	306d	2X	19142	716
4-2	329d	2X	20746	758
5-3	332d	2X	21385	819
6-3	365d	2X	24205	904

DON	AUGUR	C MADCAP	MARILYN		
1-11		2X	15936	4.0	638
3-0		2X	21212	4.0	844
		(Conn. State Record)			
4-2	365d	2X	24007	4.0	969

DON	AUGUR	C HOMESTEAD	IOANE		
1-11		2X	18031	622	
3-0		2X	19176	745	3.9%
4-4	360d	2X	22150	809	(SA)

IOANE

A "Matilda" daughter.
Granddaughter of "Martha"

VIOLET

A "Marilyn" daughter.
Granddaughter of "Martha"

MATILDA

Lifetime to date: 100,220 lbs. milk before reaching seven years of age.

DON	AUGUR	CARNATION	MAR VIOLET		
3-3	365d	2X	20560	704	SA

- - - THE ANSWER TO A DAIRYMAN'S DREAM - - - -

America's First 800-lb. Herd Average

Only U. S. 20,000-Lb. Herd Average — Exceeded 3 Years

AMITY DAUNTLESS BETSY

2-8	365d	2X	21790	816
3-11	310d	2X	22947	90\
	State Record			
4-11	356d	2X	28167	1094
	State Record			
	(Second on Nat. list)			
6-0	365d	2X	26418	1073
	State Record			

1st 4 lacts.: 106,370 M.

AMITY DAUNTLESS MERCEDES
1074 Fat — 24250 Milk
Lifetime to date: 119,160
No picture available

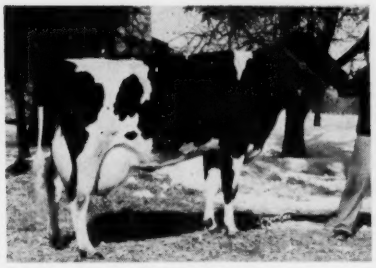
THREE ¾ SISTERS TO "MARTHA"
(Actual scale weight)
MILDRED ACME — 2220
ADMIRAL AIM — 2350
SYLVAN CHOICE — 2340

BETSY'S 3 sons listed here are all in the herd:
1. Don Augur Amity Dauntless Tidy, son of Dunloggin Golden Cross Tidy. **2. Don Augur Carnation Madcap Bet,** son of Carnation Madcap Maximum, full brother to Carnation Daisy Madcap. **3. Don Augur Wis Ideal,** son of Wis Ideal (EX-GM). His dtr. almost breeding age, black and beautiful.

AMITY DAUNTLESS MILDRED ACME

2-2y	2X	19254	710 F
3-3y	2X	21938	847 F (2d Conn.)
4-7y	2X	About 1000 F.	
5½y	2X	27853	1031 F

Three Daughters of AMITY DAUNTLESS TIDY (Granddtrs. of BETSY)



DON AUGUR DUNLOGGIN TIDY JEAN

2-6	365d	18151	4.6	835	2X
4-3	365d	23085	4.5	1035	2X
	(State Leader)				
5-5	91d	8158	(inc)	448	2X

Her full sister has just finished with 365d 21600 M 785 F

DON AUGUR DUNLOGGIN TIDY SUE

2-0	356d	2X	18584	3.9	726
3-1	95d	2X	9264	Inc	361

DON AUGUR DUNLOGGIN TIDY WINNIE

2-0	365d	2X	18010	720
3-2	353d	2X	20350	799
4-3	365d	2X	19401	

DON AUGUR DAUNTLESS BET LASS

2-1	341d	2X	17563	662
3-2	365d	2X	22190	825

FOR SALE

Two "Martha" grandsons out of two Martha dtrs. pictured opposite page. **No. 1** — Son of Matilda, mat. brother to Ioane, by Don Augur Wis Ideal. His 2 granddams Martha and Betsy. Both have been 2nd on the National List. Will sell outright.

No. 2 — A top show bull pictured right, from Marsha, own dtr. of Martha. Martha's sire an EX-SMT son of Carn. Homestead Violet. His sire is Carn. Royal Master son of Carn. Madcap Butter Boy. Prefer selling ½ interest.

DON AUGUR C ROYAL PRINCE
At 10 mo. Now 1½ yrs. old, lots of scale, big boned, leggy, box-car rump — the answer to a dairyman's dream. Has been used lightly in the Don Augur herd.

The herd consists of 80 head, being cared for by one man and a girl helper with very ordinary care. But there is dynamite in the pedigrees. Martha and her sisters at the top of the page are all sired by Shaws Dauntless Fayne Segis, an own son of Baker Farm Dauntless from an own daughter of Baker Farm Dauntless. Martha's dam was sired by another son of Dauntless. Her dam's dam was by Toltilla Acme (national record dtr. to 1327 F back in the '30's, and sire of All-American Get in 1937). These families inherit the right to be champions!

Top HIR herd in the nation four out of last six years regardless of size and times milked.

Home of the MARTHA Family

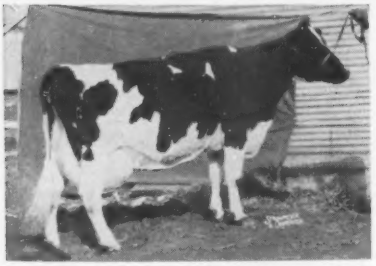
The Breed's Greatest!

Our DHIA herd averages for the last six years average 704 lbs. fat.

— — — DONALD J. AUGUR • NORTHFORD, CONN. — —

Featuring the Dam of Our No. 1 Junior Herd Sire

Trunlan Fobes Burke Max (VG-86) for the —



PIETERTJE INKA KORNDYKE MOLLY (VG)

7y	365	3X	25,208	4.1	1057
8y	361	3X	23,706	3.9	929
6y	365	3X	19,861	3.9	773
4y	307	2X	15,330	4.2	653
5y	285	2X	14,840	4.1	608
Lifetime			123,000 M	4.0	4,964 F

BROOD COW HALL of FAME

HER DAUGHTERS

Trunlan Burke Alot Inka May

Sold Top-of-the-Crop Sale 1951 to Pabst Farm $1200.

1st Sr. Calf Dutchess County Fair '49.

Trunlan Ormsby Inka Nina

4-1	304	3X	17,772	4.0	712.2
6-1	312	3X	17,707	4.0	707.1
3-0	305	3X	17,500	3.87	682.0

Dam of Trunlan Pilot Burke Lad.

MOLLY HAS SIX SONS IN SERVICE --

1. **Trunlan Fobes Burke Max (VG-86)**

10 Dtrs. Ave.	14,557	3.68%	535
10 Dams Ave.	12,373	3.58%	443
	+2,184	+.10%	+92

50 daughters in our herd—24 milking

2. **Trunlan Burke Pilot Captain (VG-SMP)**

44 dtrs. ave.	15,165	3.6	546
44 dams ave.	11,979	3.7	446
	+3,186	—.1	+100

Proven at H. P. Hood & Sons Farm, Beverly, Mass.

3. One son to Tel Aviv, Israel to help improve the herds in that country.
4. One son to R. W. King & Sons, Idaho.
5. Trunlan Burke Pilot Admiral ($1700) to S. C. Peed, Creedmore, N. C.
6. Trunlan Pabst Burke - sold in the 1953 Wolverine Classic.

Another of Our Outstanding Brood Cows

93rd Iron Grandma — Gold Medal Dam

JOAN SEGIS INKA POSCH (VG-GMD)

7-0	365	3X	27,087	3.6	964
10-2	365	3X	25,508	3.7	940
6-0	361	3X	26,279	3.5	923
8-5	365	3X	25,088	3.6	903
11-4	365	3X	22,146	3.5	769
4-4	366	2X	22,360	3.4	766
3-11	320	2X	16,210	3.7	600

Lifetime prod. 222,673 M 3.5% 7,838 F

Dam of 7 dtrs. and 4 sons including

Trunlan Burke Pilot Nancy

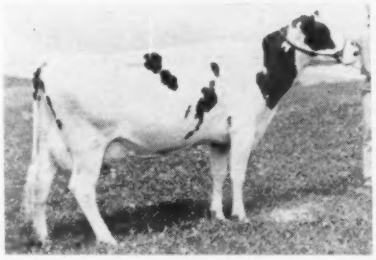
4-11	323	2X	14,660	3.97	581

Trunlan Burke Pilot Isabel

6-2	352	2X	17,790	3.34	593

Trunlan Burke Inka Posch

Sold in Top of Crop Sale $1725.



A "Progressive Breeders Registry" Herd

TRUNLAN FARMS

Certified - Vaccinated - Accredited

MISS CECILIA A. TRUNZ, Owner — **MILLERTON, N. Y.**

EVERETT A. JONES, Manager

YOUR

Farm Business Deserves a Distinctive Letterhead

Attractively Designed to Suit Your Own Requirements
Printed on Nationally Known Hammermill Bond
Variety of True-Type Holstein Cuts Available for Use
500 Letterheads and Envelopes from $17.95 Up
For Free Samples and Prices, Write Box 318,

The Corse Press, Inc., Sandy Creek, N. Y.

$5000 BULL TO CANADA TOPS CLARENDON DISPERSAL

CATALOG SUMMARY

73	Females 2y & Over (8 calves under 3 mos. s.w.d.)	$20,465	$280.34
		770	96.25
16	Open Yearlings	3,010	188.13
17	Heifer Calves Over 3 mos.	2,975	175.00
3	Bulls over 3 mos.	5,980	1,993.33
109		$33,200	$304.59

The herd sire at the Clarendon Farms Dairy, Inc., Dispersal, Pine Bluff, N. C., on September 20 sold for $5,000 — the most exciting event of the sale. He was Reflection Orchard Vale A B C 1332076, born July 17, 1957, who sold to Central Ontario Cattle Breeders Assn., Maple, Ont. This bull, purchased as a youngster by Clarendon from Arthur Ball, Clarence, N. Y., was bred in Canada and is a son of A B C Reflection Sovereign from Edgehill Texal Kitty (VG), a 1062-lb. daughter of a ¾ brother to the noted Highcroft sire. Kitty has numerous other high records, all 2X. This bull's oldest daughters in the dispersal were approaching a year in age.

The $700 cow, also Canadian bred, was a Roeland Reflection Sovereign daughter from a 934-lb. daughter of Re-Echo May Burke (EX-35, 314-1261). Her purchaser was Mount Joy Farm, Statesville, N. C.

The dispersal was managed by R. Austin Backus, Inc., Mexico, N. Y.

Central Ontario Cattle Breeders Ass'n., Maple, Ontario, Canada
(M) Reflection Orchard Vale A B C (7-57) $5000
Mount Joy Farm, Statesville, N. Car.
Romandale Re-Echo May (12-55) 700
Marvin Burdette, Monrovia, Md. (12)
(M) Rosafe Shamrock Top Boy (12-55) 550
Countess Aurora Hills (11-56) ... 500

LONDON DAIRY SHOW

British Friesians won top honors at the recent Royal Dairy Show in London. One of the big features of the show is an all-breed individual Championship, based on type score, plus credits for production, and in this competition the British Friesians placed first and second. Another much sought after honor is the Bledisloe Trophy, where teams of six cows from each breed compete on combined production and inspection points. Here again, the British Friesians won handily. In addition to the regular showring classes, this show includes classes for dairy-bred beef animals and a purebred British Friesian steer was the winner.

PENN STATE GETS 16TH PBR

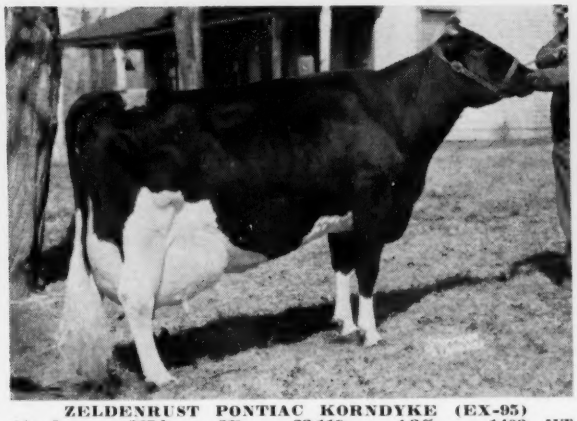
The Pennsylvania State University has for the sixteenth time, been given the Progressive Breeders Award. Thirty-two lactations averaged on HIR, 14,301 lbs. milk and 598 lbs. fat. The breed age classification average is 105.5 per cent.

Two Wonderful Brood Cows

BROOD COW HALL of FAME

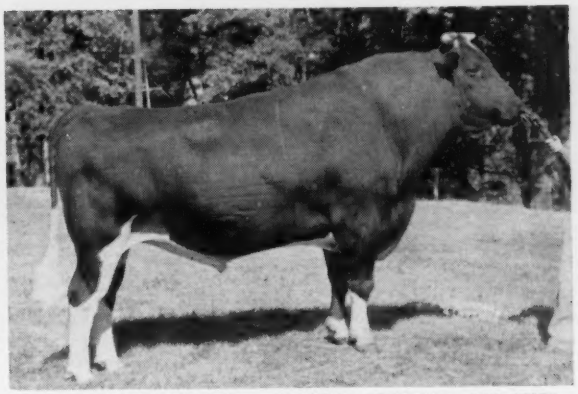
Behind Our WH 78 Master Stroke & WH 87 Jerry Bulls

MASTER STROKE'S EX-95 DAM



ZELDENRUST PONTIAC KORNDYKE (EX-95)
11y 3m 365d 3X 33,119 4.2% 1403 HT
5 consecutive records over 28,000 M & 1100 F
Life. credits to date 275,953 M 3.8% 10,501 F.
Two 900-lb. dtrs., "EX" and Very Good.
Another dtr. with over 750 F at 2 yrs., still another VG with 102,076 F. lifetime.
Two sons in artificial service.

MASTER STROKE



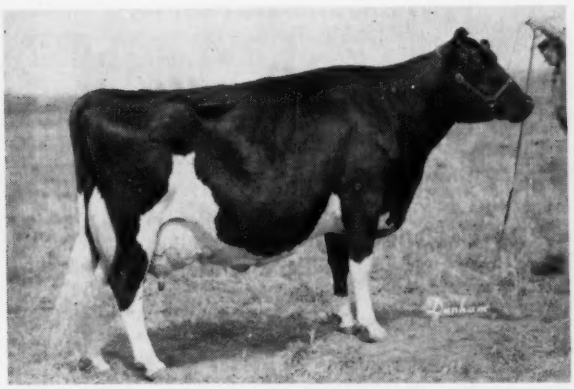
WH 78 ZELDENRUST MASTER STROKE (VG-SMP)
His Latest HIR Proof:

15 Prs.	Daus.	30 recs.	13,958	3.73%	520
	Dams	73 recs.	14,044	3.67%	516
			—86	+.06%	+4

64 A. I. Class. Daus. ave. 79.9 points
Sire of Zeldenrust Mistress Roxann (EX-92), All Breed 4-yr-old Champion with 35,578 M 4.6% 1636 F

"Hammerhead" The Granddam of Tidy Burke Jerry (VG-87)

"HAMMERHEAD"



MEIERKORD NETHERLAND FANCY TIDY (EX-94-GMD)
14y 1m 365d 2X 19,993 3.8% 752
Total lifetime 202,238 M 3.8% 7588 F
Eleven Offspring

"JERRY'S DAM"

TIDY BURKE IDEAL JESSIE (VG-89)
6y 7m 365d 2X 26,885 3.7% 995
Lifetime to date, 100,350 M
2 Dtrs. in Dawdy Herd.
Her full sister by Wis Burke Ideal (VG-GM) "EX" with 811 F and 138,050 M. lifetime, to date.

Jerry is probably the most popular young bull ever brought into service here and his first milking daughters are living up to expectations. They have shapely udders, good legs and are very dairy.
See page 198 for the Dawdy Farm ad and the complete list of Hammerhead and Jessie's records.

Frozen semen available from Master Stroke and Jerry. Write for pedigrees and prices.

WPABC

Western Pennsylvania Artificial Breeding Cooperative

BOX 550 CLARION, PA. PHONE PO 4-5101

1st Dtrs. of Hedge Twingap Design Dunloggin Finishing Up

★ **His first 12 are finishing their first calf records - all over 400 lbs. fat. We will present their actual records in our ad in the near future. They are pleasing records - all made under our loose housing setup.** ★

We will also soon announce the latest records completed by Hedge Harmonious Regina (GP-84), the dam of Hedge Twingap Design Dunloggin. She already has at 5½ years 365d 3X 21,161 4.0% 839. She has a daughter in our herd that made over 650 lbs. fat at 2 years.

Hedge Twingap Design Dunloggin's sire is Creston Rag Apple King, Silver Medal Production son of Montvic Rag Apple Chief and Dunloggin Mistress Queen. Regina is also a maternal granddaughter of Queen.

Another Regina son, TWINGAP DESIGNER (5-25-59), is in service at Maynard Hall's Hallcrest Farm, Clyde, N. Y. He is by Cashman Gracious Woodmaster (EX-SMT) and his full sister made over 650 lbs. fat in our herd as a 2-year-old.

FRED THOMASES, Owner

RICHARD SOWIERALSKI, Manager

Twin Gap Farm

Rd. 1 - Mt. Bethel, Pennsylvania

WEBER (From page 48)

Dusty Jo, 19 years old on St. Valentines Day, 1958, looked every bit as good as she did at 16 years when she was given a 93-Excellent score. She passed away, however, that summer of '58. Her highest year was 749 lbs. fat and her lifetime production 112,377 lbs. milk, 3745 lbs. fat.

The Borrors have two of her daughters left. One is Rocky Hill Chief Burke Dusty Jo (EX-GM), with a 605-lb. record in 338 days, and a member of the Res. A-A Produce in 1949. The other daughter is Sequoia Dusty Jo Laverne, by Strath Var.

Sequoia also has one of her sons in service. He is Sequoia Dusty Jo (VG-GM). He was sired by a son of Rocky Hill Mont Burke Dusty Jo. They are also using Rocky Hill Liberator Dusty Jo (GM), one of the older sons of Rocky Hill Mont Burke Dusty Jo. He is a son of Glenafton Liberator (a son of Marksman), who came to Rocky Hill to double up the blood of Montvic Rag Apple Colantha Abbekerk, who was also dam of the sire of Rocky Hill Mont Burke Dusty Jo.

A full brother to Rocky Hill Mont Burke Dusty Jo, Rocky Hill Burke Jo (VG), is a Gold Medal sire and has been widely used on the Coast in the Golden West Breeders stud. He was born in 1943 and is now dead.

Thus Weber Burke Dusty Jo has two Gold Medal sons and her Excellent All-American daughter has three. This equals the record of Spring Brook Bess Burke 2d and her daughter, Bess Johanna Ormsby. For good measure, Weber Burke Dusty Jo also has two Gold Medal daughters.

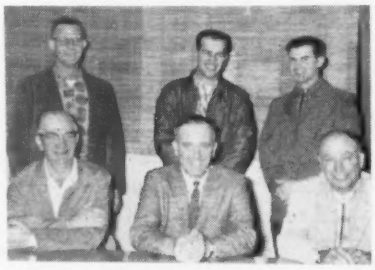
Other sons of the old cow are owned by Glenoden Farm in New York and by Oxford & District Unit in Ontario.

—Condensed from Holstein - Friesian History.

NEW CALIFORNIA CLUB

The "Redwood Empire Holstein Friesian Association" was officially created recently at a meeting of some 35 Holstein Breeders held in Petaluma, Calif. The newly formed organization joins six other Local Holstein Clubs actively promoting the Registered Holstein Friesian Cow in the State.

Clarence Moreda, a Young Holstein Breeder of Petaluma, was chosen as the organization's first president, and has announced an early meeting of the board of directors to plan a program and set up a constitution and by-laws to operate by. The members of the Board of Directors include, besides Moreda, Elmer Smith-Napa, Robert McClelland-Movato, Max L Herzog-Petaluna, J. H. Jergenson-Ukiah, Marvin Nunes-Point Reyes, and Tom A. Nunes, Jr. - San Rafael. Robert McClelland is the Vice President and Tom A. Nunes, Jr. is the Secretary-Treasurer. Mrs. Lillian McCelland was appointed reporter for the organization.



Directors of the newly organized Redwood Empire (Calif.) Holstein Assn. pictured are, front row, Elmer Smith, Napa; Robert McClelland, Novato; Max L. Herzog, Petaluma. Standing are J. H. Jorgenson, Ukiah; Marvin Nunes, Point Reyes, and Tom A. Nunes, Jr., San Rafael. Not pictured is Clarence Moreda, Petaluma, president.

J. H. Jorgenson was recently elected to the Board of Directors of the California Holstein Association as representative of the Redwood Empire Breeders.

THE "P I" SHOW

This year's Pacific International Holstein Show at North Portland, Ore., on October 11, was small in numbers although Judge Robert Selkirk awarded the blue ribbons which went to eight different exhibitors.

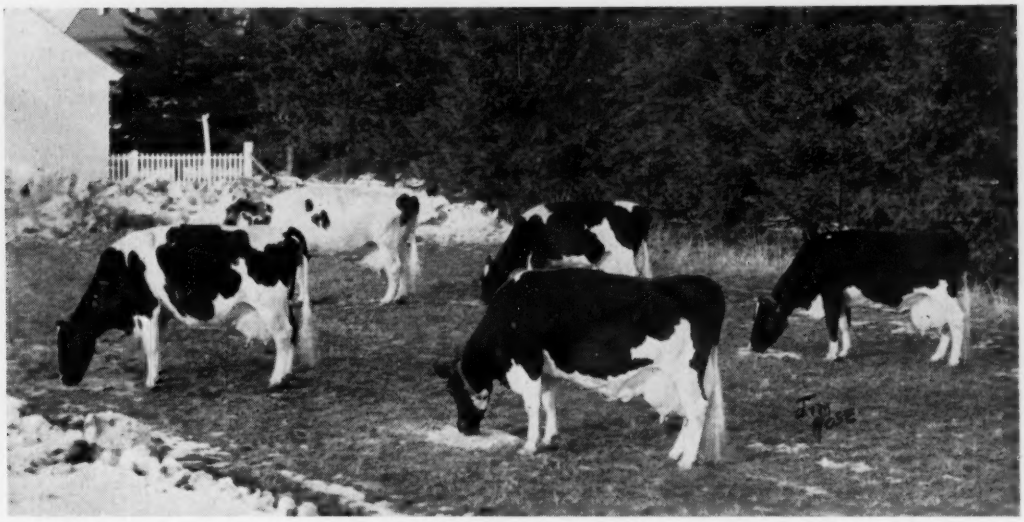
The winning aged bull, Longview Sovereign Posch, was Senior & Grand Champion for W. C. Blair & Allen DeGroot. Junior Champion Bull, owned by Allen DeGroot, was the first senior yearling, Longview La Vata Siz De Kol.

The first prize 4-year-old, Frasea Leonora Jewel, was Senior & Grand Champion Female. She was owned by Joseph T. Sutter but has since gone to Nor-Cliff Ranch and was first in class at the Arizona State Fair. The World's marked copy of the show book did not indicate which of the junior females became Junior Champion.

EAT MORE BUTTER

FIVE COWS PRODUCE A MILLION LBS. OF MILK and CONTINUE to PRODUCE and REPRODUCE

BROOD COW HALL of FAME



This picture was taken in February 1961 when these five cows were an average age of 16 years. All five cows are in our stables today and appear to be in particularly good health for their age.

This accomplishment seems ever more amazing when one considers their average production is over 200,000 lbs. of milk.

BELOW IS LISTED THE NAME, AGE AND LIFETIME PRODUCTION OF EACH COW, FROM LEFT TO RIGHT, AS SHOWN IN THE PHOTOGRAPH

(1) **GLENAFTON LAUREL BONHEUR (EX)**
15 years old
9 lactations: 177,459 M 8,045 F.

(2) **MONTVIC COLLEEN ABBEKERK (VG)**
19 years old
11 lactations: 245,039 M 10,637 F.

(3) **GLENAFTON LAUREL PATSY PIETJE (EX)**
17 years old
10 lactations: 213,966M 8,812 F.

(4) **GLENAFTON LAUREL LOUISE E (GP)**
nearest camera - 15 years old
10 lactations: 190,191 M 7,443 F.

(5) **GLENAFTON LAUREL BROWNIE C (VG)**
16 years old
11 lactations: 174,727 M 6,444 F.

BROOD COWS ALL

The five cows pictured above have given birth to a total of 55 animals hence a large percentage of our herd today is closely related to these five outstanding matrons.

FOR EXAMPLE

← **GLENAFTON LAUREL COLLEEN (VG)**
3y 365d 3X 15,477M 696 F. 4.5%
A daughter of Montvic Colleen Abbekerk.

GLENAFTON BONHEUR PATSY PIETJE B (EX) →
6y 305d 3X 19,405M 902 F. 4.65%
A daughter of Glenafton Laurel Patsy Pietje.

GLENAFTON FARMS **Alliston, Ontario**

J. BRIAN McCAGUE, Mgr. Acc. - Cert. - Vacc. MORT BUTCHERS, Herd Supt.

8th Annual Sioux Empire Show & Sale

By Fieldman David C. Diehl

Midwestern Holstein breeders were on hand in large numbers February 3d for the 8th Annual Sioux Empire Winter Farm Show & Sale at Sioux Falls, South Dakota. Interest matched numbers as 33 buyers from Minnesota, Iowa, and both North and South Dakota took forty-two head of Registered Holsteins for a new high average of $453.00.

The "Dairy Day" activities began at 9:30 a. m. with a show including all animals consigned. A. C. (Whitie) Thomson of Burlington, Ill., was both judge and auctioneer. Henry (Sonny) Bartel, Hastings, Minn., handled the pedigrees for the afternoon sale. Superintendent of the Holstein Show & Sale was E. G. Grinde, Dairy Herdsman, South Dakota State Penitentiary, Sioux Falls. His assistants were Bob Ode, Brandon, and Gene Haagenson, Baltic, S. D. The Winter Show is a week long event sponsored by the Sioux Falls Chamber of Commerce.

Consignments for this top quality show and sale came from Wisconsin, Iowa, Minnesota, Nebraska and South Dakota. Six bulls were consigned, with Lakeside Farm, Elkhart Lake, capturing the Grand Champion trophy for the fourth consecutive year. William A. Hayssen's yearling Wis Double Victory son showed more balance and style than the Reserve Champion, Bucher View Baron Pietje, consigned by Bucher View Farms, Pipestone, Minn. He was a senior yearling out of an 820 lb. daughter of Rockwood Anthony R Writer.

In the sale ring, high selling bull was a Skokie Creation son consigned by Redfield State Hospital & School, Redfield, S. D. This March calf went to Paul Charnetzki, Valley City, N. D., for $700.

In the females, Henry Bartel, Hastings, Minn. consigned the Grand Champion. She was Kil-Bar Chieftess Emily, a six year old Very Good daughter of Franlo Treasure Chieftain. With a six year old record of 633 fat, 16180 milk, she went to Henry Trapp, Hastings, Minnesota, at $525.

Yankton State Hospital, Yankton, S. D., consigned the Reserve Champion Female, Yankton Dictator Alma Segis. She first topped a strong class of 13 two year olds. Sired by ManCryCo Dictator Gallant and due in April to a son of Skokie Creation, this flashy black heifer had a successful show ring season in South Dakota last fall as a senior yearling. She went for $610. to G. Willard Davies, Fulton, S. D.

High selling female was Bucher View Rag Apple Jessie, a well grown sharp two year old out of a Very Good dam with two records over 640 fat. She was purchased by John Gross, Madison, S. D.

Redfield State Hospital & School consigned the second high selling female. She was a 2-year-old daughter of Skokie Creation and went for $870. to Paul Charnetzki.

G. Willard Davies, Fulton, S. D. was high buyer of the day, taking six head for a total of $3215.

Show and Sale reports follow:

THE SHOW

Junior Yearling Bulls (3)
1. Hayssen D V Darrell (Grand Champion) Wm. A. Hayssen, Lakeside Farm, Elkhart Lake, Wis.; 2. Mueller Drag Mark, C. H. Mueller & Sons, Lewiston, Minn.; 3. Redfield Gypsie Creation, Redfield State Hospital & School, Redfield, S. D.

Senior Yearling Bulls (3)
1. Bucher View Baron Pietje (Reserve Grand Champion) Bucher View Farms, Pipestone, Minn.; 2. Friesen Reburke Favor King, W. D. Friesen, Marion, S. D.; 3. Falfacrest Zephyr Donna, George Vande Garde, Hull, Iowa.

Heifer Calves (3)
1. Ben Min Aristocrat Susie, Benton Rindahl, Barnesville, Minn.; 2. Ben Min Aristocrat Sue, Benton Rindahl, Barnesville, Minn.; 3. Flynn Field Homestead Hilda Dee, Flynn Field Farm, Blair, Nebraska.

Junior Yearling Heifers (6)
1. Gypsie Ideal Senator Kay, Leo Klein, Watertown, S. D.; 2. Mueller Fond Friendly, C. H. Mueller & Sons, Lewiston, Minn.; 3. Beau Roburke Linda, Henry Bartel, Beau Vache Farm, Hastings, Minn.

Senior Yearling Heifers (2)
1. Ben Min Annebelle Anthony, Benton Rindahl, Barnesville, Minn.; 2. Mueller Duke Jean Pinky, C. H. Mueller & Sons, Lewiston, Minn.

Two Year Olds (13)
1. Yankton Dictator Alma Segis (Reserve Grand Champion) Yankton State Hospital, Yankton, S. D.; 2. Kaytee Sensation Daryl, Pinehurst Farms, Sheboygan Falls, Wis.; 3. Redfield Laura Joy, Redfield State Hospital & School, Redfield, S. D.

Three Year Old Cows (3)
1. Bucher View Rag Apple Jessie, Bucher View Farms, Pipestone, Minn.; 2. Beau Chieftess Dolly, Henry Bartel, Beau Vache Farm, Hastings, Minn.; 3. Johan Elanor Gypsie, Leo Klein, Watertown, S. D.

Four Year Old Cows (2)
1. Friesen Riga Twyla, W. D. Friesen Marion, S. D.; 2. Ben Min Bess Sovereign, Benton Rindahl, Barnesville, Minn.

Aged Cows (5)
1. Kil-Bar Chieftess Emily (Grand Champion) Henry Bartel, Beau Vache Farm, Hastings, Minn.; 2. Marty Rock Princess, W. D. Friesen, Marion, S. D.; 3. Cal Rod Ace Star, Roderick Eyres, Le Mars, Iowa.

SIOUX EMPIRE WINTER SALE

CATALOG SUMMARY

20 Females 2y & Over (2 calves under 3 mos. s.w.d.)	**$10,050**	**$502.50**
4 Bred Yearlings	**1,890**	**472.50**
4 Open Yearlings	**1,045**	**261.25**
6 Heifer Calves Over 3 mos.	**1,420**	**236.66**
6 Bulls over 3 mos.	**3,505**	**584.16**
40	**$18,120**	**$453.00**

John Gross, Madison, S. D.
Bucher View Rag Apple Jessie (11-57) $1025
(Bucher View Farms, Pipestone, Minn.)

Paul Charnetzki, Sr., Valley City, N. D.
Redfield Laura Joy (9-58) 870
(M) Redfield Gypsie Creation (3-60) 810
(Redfield State Hospital & School, Redfield, S. D.)

Merle Beesjohn, Milbank, S. D.
(M) Hayssen D V Darrell (2-60) 700
(Lakeside Farm, Elkhart Lake, Wis.)

Leo Klein, Watertown, S. D.
(M) Bucher View Baron Pietje (10-59) 675
(Bucher View Farms)

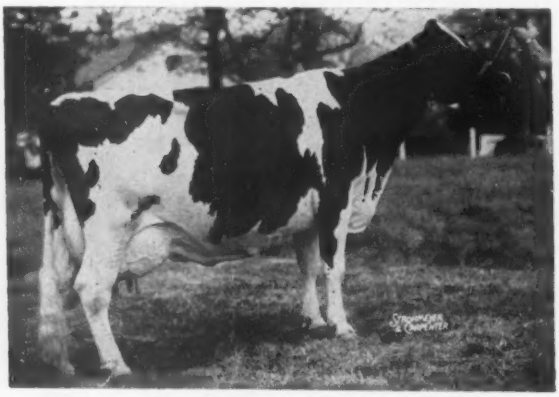
Willard Davies, Fulton, S. D. (2)
Redfield Bess Joy (10-58) 630
(Redfield State Hospital & School)

G. Willard Davies, Fulton, S. D. (4)
Yankton Dictator Alma Segis (3-59) 610
(Yankton State Hospital, Yankton, S.D.)
Johan Elanor Gypsie (5-58) 550
(Leo Klein, Watertown, S. D.)

Allen W. Munger, Mansfield, S. D.
Redfield Joan Joy (8-58) 530
(Redfield State Hospital & School)

Henry Trapp, Hastings, Minn.
Kil Bar Chieftess Emily (7-54) 525
(Henry Bartel, Hastings, Minn.)

Will Ode & Sons, Sioux Falls, S. D.
Muellers G Homestead Tiny (8-58) 510
(C. H. Mueller & Sons, Lewiston, Minn.)



INKA PIETJE VEEMAN 2734741 (EX-94-GMD)
One of only three All-American - Gold Medal Dams. A top 2X producer herself and with two Excellent daughters—one of them Honorable Mention for All-American—a Very Good daughter and a Very Good-Silver Medal Type son.

Milk — Nature's Nightcap

PINEYHILL BUYS SUN DREAM HERD

Paul Dann, Manager of Pineyhill, Washington, N. J., announces the March 3d purchase of the entire Sun Dream Herd, owned by Stackhouse and Minion, Cumberland, Ontario.

Included in the 60 some head were nine members of the Marie family, all descendants of famed Sun Dream Rag Apple Marie (EX-92), and the prize which Pineyhill was mainly seeking from this important transaction. This makes a grand total of 27 female descendants of Marie in the Pineyhill herd, including six daughters, 18 granddaughters, and six great-granddaughters. They also have 17 daughters of Sun Dream Pineyhill Narda's son, Sun Dream Dijax Duke (VG), and nine by Marie's son by Pineyhill Sultan, Pineyhill Maximilian.

Present Pineyhill plans call for consolidation of the two herds with no permanent increase in the size of the Pineyhill herd.

SIGNET SON TO ROYAL RAG APPLE SALE

Wesley Engst, Frogmore Farms, Inc., Aurora, N. Y., has selected Glenafton Rag Apple Indigo, born 9-14-60, for the Second Royal Rag Apple Sale to be held Aug. 30th at Earlville, N. Y. This top young herd sire prospect is a son of the popular Rosafe Signet (EX) and his dam is Glenafton Laurel Louise G (VG), 717-lb. 4.18% daughter of Montvic Rag Apple Marksman (EX) from Rag Apple Louise Vale (EX-5 star brood cow), a 100,000-lb. daughter of King Rag Apple Netherland. Two full sisters to the dam of this bull calf have 885 lbs. fat and 876 lbs. fat. A full sister to this bull calf, Glenafton Symbol Louise, sold for $3400 to Paclamar Farms, Louisville, Colorado, in the 1960 Diamond Jubilee Convention Sale at Syracuse, N. Y. Recent visitors to Paclamar Farms report she is an outstanding 2-yr-old. Glenafton Rag Apple Indigo has been consigned by Glenafton Farms, Alliston, Ont.

GLENAFTON RAG APPLE INDIGO
A son of Rosafe Signet consigned by Glenafton Farms, Alliston, Ont. to the Second Royal Rag Apple Sale, Aug. 30, 1961, at Earlville, N. Y.

BROOD COW HALL of FAME

Shiawana Annabelle

VERY GOOD — GOLD MEDAL DAM

Proof of her greatness becomes more and more conclusive:

Lifetime to 15y: 191,233 M 7,068 F
20 records of 5 dtrs. avg. 15,888 M 615 F. as adjusted
A Gold Medal Son - Shiawana Ideal
A Gold Medal Grandson - Shiawana Mutual Paul 5th

Her grandson, Shiawana Mutual Paul 17th, has 54 artificial daughters excluding those in our herd which average 14,992 M 557 F, reportedly highest average in Michigan. In New York State 125 of his daughters average 14,299 M and 534 F, +1,222 M and +53 F above stablemates (only one bull higher on a few daughters). His artificial daughters also rate high of all bulls ever used by ABS.

FARMSTEAD MUTUAL DONNA (VG)

← A "17th" Dtr.

FARMSTEAD MUTUAL DONNA

Very Good

2-6	365d	2X	19546	3.9	770
3-9	365d	2X	19191	3.9	756
5-6	327d	2X	21539	4.0	852
6-7	338d	2X	25096	3.9	1018
	305d	2X	23634	3.9	916

High DHIA cow in Michigan, 1960. Dam and granddam both Gold Medal.

"Donna's" baby son by Wis Captain (EX-GM) is for sale.

Write today for full details.

We also offer frozen semen from a "17th" son whose dam also traces to "Annabelle."

FARMSTEAD

GEORGE E. PARDONNET — Rt. 1, Corunna, Mich.

8 Yrs. PBR - HIR 40 Lact. Avg. 16,972 M 3.7% 623 F

REFRESH WITH MILK

OFFICIAL CANADIAN EXTENDED PEDIGREES

"They Help You Sell"

Up-To-Date — Complete — Unmatched For Facts

Typewritten, 4-gen., 2 Colours, one carbon copy	$2.50
Mimeographed in one colour—25 copies	4.00
Additional copies beyond 25—2 cents each	
"Who's Who in Canada Holstein Sires — per copy	1.00

PEDIGREE DEPARTMENT
THE HOLSTEIN-FRIESIAN ASSOCIATION OF CANADA
BRANTFORD, ONTARIO, CANADA

One of Pennsylvania's Greatest Herds Being Dispersed —

JOB STOLTZFUS COMPLETE DISPERSAL

FRIDAY, APRIL 7 — 11 a. m. Sharp — ELVERSON, PA.

104 REGISTERED HOLSTEINS

☆50 Milking Age — 14 Bred Heifers - 17 Open Yearlings -- 13 Fall Heifers -- 3 Herd Sires 7 Younger Bulls (4 of service age)☆

LOCATION: Sale at the farm about one mile south of Morgantown, Pa. Exit of Pa. Turnpike. Approximately 20 miles south of Reading and 30 miles east of Lancaster, Pa.

HEALTH: T. B. Acc., Bang's Cert., Calfhood Vaccinated, 30-Day Blood and T. B. Test, Pregnancy and Mastititis test, Eligible for shipment anywhere.

RECENT HIR AVERAGES:

1960	32	14,465	4.0%	575
1959	40	14,739	3.9%	578
1958	43	16,078	3.8%	617
1957	36	14,913	3.9%	579
1956	36	14,747	3.9%	580
1955	36	13,815	3.9%	537

. . . 50 MILKING AGE SELLING:

- 8 from 707 to 795 fat, 2X
- 10 from 605 to 685 fat, 2X (2 at 2y)
- 8 from 509 to 565 2X (all 2y)
- 13 from 400 to 496 fat, 2X (11 at 2y)
- 11 on test with 1st calf.

HERD FOUNDED IN 1927

. . . GREAT BULLS ALWAYS USED . . .
. . . PRODUCTION TESTED FOR ALMOST ENTIRE PERIOD
. . . PROMINENT SHOW WINNERS AT FARM SHOW - CLASSIFIED

A Sensational Succession of Sires Used in this Herd

★ **Most of the herd traces to the foundation sire, KING ORMSBY FOBES DOUBLE, sire of terrific production.** His dam, Sethje Segis Fobes, was U. S. Champion for Sr. 4-yr-olds, 305d, 3X, with 780 lbs. fat, 3.9%. She was by Governor Fobes, son of the great Marathon Bess Burke.

★ **Next was DUNLOGGIN GOLD MASTER (VG)** Woodmaster son out of Dunloggin Bessie Homestead (EX.-All-Am. 800f). Full brother to Dun. Master Stroke (VG-GM). **Nearly every animal in the herd traces to him!**

★ **The third sire was PABST BARTA PRILLY WAYNE 16TH (VG-87-SMP) with 7 dtrs. selling, all from 602 to 752 lbs. fat (3 VG).** His dam the beautiful Bess Pontiac Piebe (EX-1000F), H. M. All-Am. Aged Cow, 1940.

★ **Fourth sire used was BROAD ROCK STRATHMASTER (VG-SMP) who has 3 dtrs. still in the herd with 681, 727 and 796F.** A double grandson of Woodmaster and mat. bro. to Dun. Strath Var (GM).

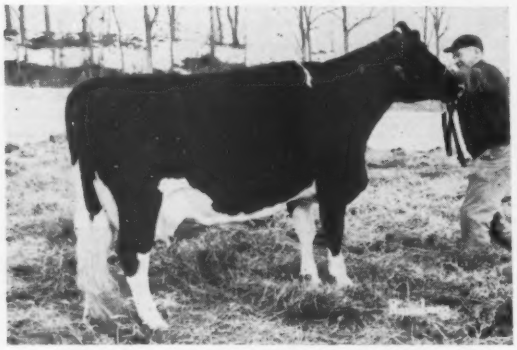
★ **Fifth, PABST WALKER BELBRIGHT (VG-SMP), 4 dtrs. sell with 638, 737, 769 & 790F.**

★ **Sixth, PABST LEADER ROBURKE DELL (EX-91), 27 dtrs. sell, 19 in milk. One has 605 fat, 2y, 2X; another has 565 fat at 2 yrs.; 7 from 405 to 507 at 2y, 2X; and 10 more on test with 1st calf.** He was a son of Wis Leader from a Pabst Roamer dtr. with 945 fat.

★ **Seventh, GREENWOODMASTER (GM), Used here for a year, leaving 20 dtrs. (all open yearlings, a sensational group);** seven sons (one a Jr. Herd Sire), and four bred to him. Son of Mistress Queen and Skokie Great Ovation. A dtr. all-time Pa. HT Champion with 1096F, 2X.

SENIOR HERD SIRE SELLING - Welsh Amos Regal Bloom (VG-SMT) 2-26-53. Ten daughters sell, seven in milk. Two are VG. 5 are GP. The seven average actual 558 fat, 4.1% test, 4 at 2y, 3 at 3y. Three of the seven have 610, 647 and 669 fat, one at 2 yrs., two at 3 yrs. Two have 536 and 555 fat, 2y; and other two have 429 and 461. Son of Pabst Regal (EX-GM) from a great (VG-86) dtr. of Pabst Barta Prilly Wayne 16th with seven recs. from 622 to 685 fat, 2X, 3.8% to 4.1%. Dam sells at 15 yrs. Nineteen bred to him.

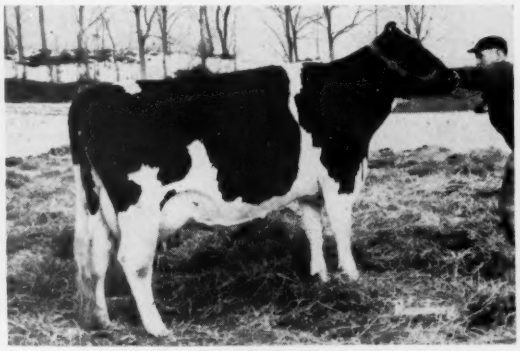
Two Very Good Dtrs. of Welsh Amos Regal Bloom (VG-SMT) Selling



BERTHA WELSH PERFECTION (VG)

3-11	365d	2X	15008	4.3%	647
2-9	365d	2X	12617	4.0%	510

From a Broad Rock Strathmaster dam. Due in May to Greenwoodmaster.



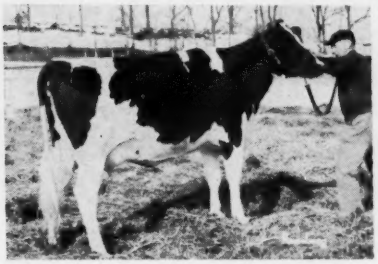
OLLIE BARTA REGAL (VG)

3-7	281d	2X	11075	3.9%	429

On test with right at 300 fat in 175 days at 4 yrs. From a 681-lb dtr. of Strath Master. Her dam sells, also her dtr. and a maternal sister, both by Greenwoodmaster. Fresh Sept. due back Aug. to Greenwoodmaster son.

★ All Selling Elverson, Pa., Friday, April 7th ★

Representative Dtrs. of Pabst Leader Roburke Dell (EX-91)



VERNA LEADER IDA (GP-2y)
On test 2-0 305d 2X 10434 4.1% 426
From a 796-lb. 4y, 2X, 3.8% dtr. of Broad Rock Strath Master; next dam by P. B. P. W. 16th. Due in April to the Regal son. Her dam and a mat. sister making 700F also sell.

ELSIE WALKER LEADER (GP)
Showing dry
2-3 365d 2X 13199M 440F
From a 790-lb. dtr. of Pabst Walker Belbright next dam by P. B. P. W. 16th. Full sister sells, also mat. sister and bro., both by Greenwoodmaster. She is due sale time to Greenwoodmaster.

610-lb. Dtr. of Welsh Amos Regal Bloom

ALTA GOLDEN REGAL (GP-84)
2-8 349d 2X 14328 4.3% 610
From a 620-4% dtr. of P. B. P. W. 16th; 2d dam by Dun. Gold Master. On test at 3y, bred back for Aug. to Greenwoodmaster son. Her Greenwoodmaster dtr. and her dam sell. Four mat. sisters also sell, three by Greenwoodmaster.

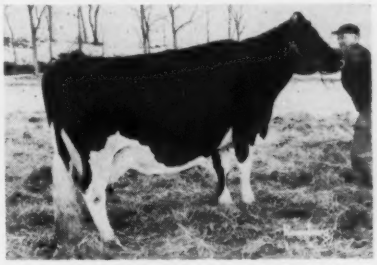
Dam of Sr. Herd Sire - She Sells

RIVERSIDE PRILLY BLOOM (VG-86)
10-11 365d 2X 17704 3.9% 685
6 other recs over 600F,
Over 140,000 M.
A dtr. of P. B. P. W. 16th from a Gold Master dtr.
Also selling—a yrlg. son by Greenwoodmaster.—Twin dtrs. by Hedge Acreston De Ormsby. One has 496F 2y, 4.5% and she in turn has 3 dtrs. selling. The other has 561F, 2y, 2X, 4.2%, and has 2 dtrs. selling.

Son of Prilly Bloom Sells With 8 Dtrs.

GEORGE LEADER ROBURKE BLOOM
3-19-58
Son of Pabst Leader Roburke Dell (E) from Riverside Prilly Bloom (see left). Maternal brother to well proven Regal son.

4-Times Over 700 F - 3 Dtrs. Sell



WALKER BELBRIGHT POSCH (VG)
5-0 312d 2X 19380 4.0% 769
6-2 311d 2X 16623 4.6% 768
7-1 278d 2X 16739 4.6% 765
3-10 339d 2X 17376 4.1% 705
Pabst Walker Belbright dtr. from a P. B. P. W. 16th dam. Three dtrs. sell, one by Greenwoodmaster, and due sale time again to him.

Sells With Two Full Sisters

DARKIE PERFECTION PRILLY BELLE (VG)
4-9 326d 2X 16059 3.8% 615
2-6 337d 2X 14192 3.8% 538
P. B. P. W. 16th dtr. from a Gold Master dam. Her son by the "Regal" son sells. Also two full sisters with 648 and 707 fat. Fresh in January.

Sells With 2 Dtrs. & Son

PRILLY SUPERB POSCH (VG)
5-1 342d 2X 17503 4.3% 752
3 other recs. 652, 673 and 729.
On test making what could be best record. A.P.B.P.W. 16th dtr. from a Dun. Gold Master dam. Two dtrs. and a 9 mos. Greenwoodmaster son sell. Bred back for Sept. to Regal son.

Greenwoodmaster Son from VG-706 F Dam

CAERNARVON MISTRESS KING
4-22-59
Greenwoodmaster (GM) son from a VG dtr. of Skokie Dun. Ovation with 706, 2X, 2d dam by P. B. P. W. 16th also VG with 129,145 lifetime and 3 times 1st at Pa. Farm Show, once Grand Champion; 3rd dam by Gold Master. Twelve bred to him.

A Herd That Has Everything ☆ High Records ☆ Popular Breeding ☆ Show Type

Send for your catalog today - it contains Marvelous pedigrees.

JOB STOLTZFUS

R. D. 2, ELVERSON, PA.

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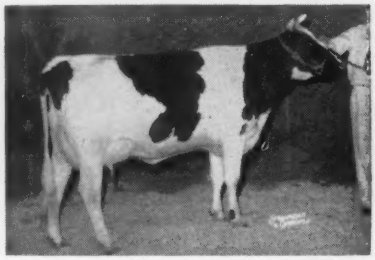
Molly Belle Lyons (EX-91)

BROOD COW HALL of FAME

One of the Truly Great All-Time Brood Cows

HER TWO VERY GOOD 700-LB. DAUGHTERS — MOLLY

SANDSDALE SOVEREIGN LUCKY MOLLY (VG-87)
4y 354d 2X 18,237 4.0% 720
First 2-yr-old heifer in milk at 1955 Pa. Farm Show.
All-Pa. 2-Yr-Old Heifer, 1955.



SANDSDALE SOVEREIGN MOLLY (VG-86)
2y 365d 2X 17,916 4.0% 713
First 2-yr-old at 1954 Pa. Farm Show.
She and sister to left by herd sire, Springbank Piebe Sovereign (VG-89).

MOLLY BELLE LYONS (EX-91)

11y	365d	2X	21,540	4.4%	943	DH
10y	334d	2X	23,106	3.8	892	
6y	365d	2X	20,592	4.0	818	
8y	305d	2X	18,748	4.2	748	
7y	305d	2X	18,354	4.0	735	
12½y	365d	2X	17,154	3.8	651	HT

11 lacts. total 194,503 M 7286 F
She is milking 70 lbs. a day right now and is well over 200,000 lbs. milk.
Has had 6 each heifers and bulls.

Molly has been a great producing and show cow for us over the years. She is milking 70 lbs. a day at 16½y and is now over 200,000 lbs. M.

She has had six heifers and six bull calves for us and four of her dtrs. are still in the herd—2 VG, 1 GP & 1 yearling. We have 9 mat. gr'ddtrs.

Her GP dtr. is Sands. Sov. Molly B (GP at 2y) with 575F at 2y and now producing more than any other cow in the barn. She is a full sister to the two above.

★ **Her Latest Offspring - SANDSDALE ROCKET MASTERPIECE (12-2-60)**
He is a sensational calf by Smithcroft Snowball Rocket (EX), All-Can. 2-Yr-Old Bull, 1956, and sire of the Gr. Champion female at the '60 International.
Masterpiece could well be her best calf yet with his size, scale, balance and beautiful rump. ★

SANDSDALE FARMS

Ralph M. Sands, Owner — Wyoming, Pa. — Glen (Bucky) Switzer, Herdsman

---

For Sale At Private Treaty

Our Milking Herd of 37 Cows In All Stages of Lactation

MEL-ETTA FARMS

R D 5 - Bridgeton, N. J.

Traveling south on Route 77 turn left at Deerfield, 8 miles north of Bridgeton, to first cross road, turn right and it's second farm on left.

Also Our Young Son of Wis Leader (EX-GM)

Our Last 5 Herd Averages

All production below is DHIA actual 2X with every cow in and out of the barn daily.

1956-57	13,937M	3.94%	550F
1957-58	14,959M	3.95%	592F
1958-59	13,573M	3.98%	542F
1959-60	14,223M	4.04%	575F
1960-61	15,068M	3.99%	600.9F

We have 6 granddaughters of Pabst Regal (EX-GM) that finished their first lactations in 1960-61 and they average: 2-8 306d 2X 13,168M 4.1% 546F.

Seven granddaughters of Pabst Roamer (EX-GM) finished their second lactations in 1960-61 and averaged 294d 15,832M 4.08% and 645F.

The sons of Pabst Regal and Pabst Roamer that we used went to the New Jersey Central Breeding Association.

We would prefer to sell the cows as a herd all to one buyer. The Leader son we will sell either with the cows or individually.

Herd Classified For Type - 6 "VG" 20 "GP", & 13 "G"

Herd consists of daughters of Wis Leader, Pabst Roamer, Weber Hazelwood Burke Raven, Lauxmont Admiral Lucifer, Lonelm Texal Highcroft, Bond Haven Rag Apple Maple, Dean Rag Apple Ormsby, Pabst Barta Prilly Wayne 16th. Also granddaughters of Pabst Regal and Pabst Roamer.

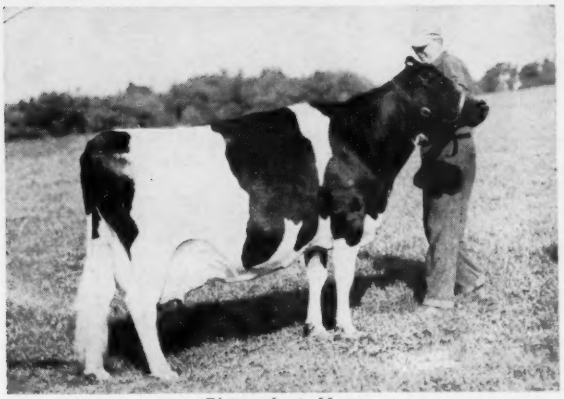
Service sires include: Ivanhoe, Magician, Reflector, Schoolmaster, Skyliner and the young son of Wis Leader we are offering for sale.

The young bull selling, born 6-16-59, is a good deep strong individual, marked about like the true-type model. He is a son of Wis Leader (EX-GM) and his dam is a daughter of Pabst Roamer who is "VG-86" and has 564f, 625f, 663f and 661f in her first four lactations with a 4% test and she is now promising over 700 this year. Second dam is "EX" with over 200,000 lbs. of 4% milk lifetime.

We are selling our herd because of the acute labor shortage in our area. Herd can be seen anytime, by appointment if possible. Write or phone Melvin I. Patrick, Mel-Etta Farms, Bridgeton, N. J. for further information.

"LUCY"

Lucy Has Been in Our Hall of Fame for a Long Time



Pictured at 11 years.

HER ALL-PENNSYLVANIA PRODUCE OF '58 & '59

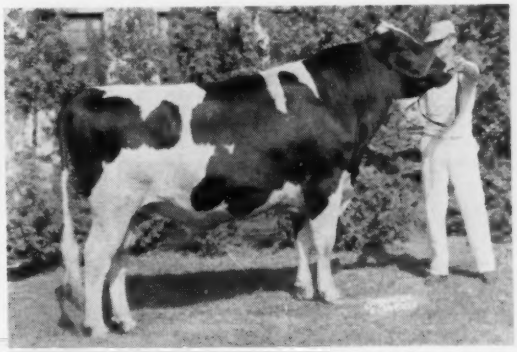
Smitholm Pietje Lucy

Excellent

* Reserve All-Pennsylvania Aged Cow, 1959 at 11 yrs of age.
* First prize in the 100,000 cow class at the Pennsylvania Black & White Show, 1959 & 1960.
* Reserve Grand Champion and second Best Udder of the 1959 Pa. Black and White Show.
* She and daughter, second prize dam-daughter group at the 1959 New York State Fair
* Dam of the All-Pennsylvania Produce of Dam, 1958 & 1959
* Dam of Res. All-Pa. Bull Calf, 1958 & Res. All-N. Y. 2-Yr.-Old Bull, 1960.
* 8½ yrs. 292d 2X 17,005 Milk and 611 Fat HT
* Over 100,000 lbs. Milk, lifetime, to date and going strong.

PRODUCE OF SMITHOLM PIETJE LUCY (EX)
Twin sisters by Sovereign Cochran. Lulu, nearest camera, is VG-89 with Excellent udder.

HER RES. ALL-N. Y. 2-YEAR-OLD SON, 1960



SMITHOLM REFLECTION LUKE
Lucy's son by ABC Reflection Sovereign (EX & Extra). Reserve All-Pa. Bull Calf, 1958. His calves are sensational.

Lucy is by Harwill Pietje Monarch and is out of Lucy Diplomat of Smitholm, dam of EX and Very Good-89 dtrs. in our herd and maternal sister to Lucy Alertness Diplomat (VG-971 F), H. M. All-Canadian 4-year-old, 1952. The next dam is Lucy Diplomat, Very Good, with a 5-year record of 14,299 4% 572 fat in 305d, 2X.

Our 10 Milking Lucys Average

86.4 Points Upon 1960 Classification -

1 EX, 7 VG & 2 GP

Recent visiting distinguished breeders have been lavish with their praise of our young offspring by Lucy's ABC son pictured. He is siring them very uniform with broad flat rumps, terrific ribbing, and very desirable legs.
Requests for Luke's semen have led us to offer it at $5.00 per conception, plus insemination and shipping charges.
The Lucy bull calves are in demand so better get your order in fast.

SMITHOLM'S "COVER GIRLS"

SMITHOLM PIETJE LUCY AND 4 MILKING DTRS.
All her daughters are full sisters by Sovereign Cochran (VG-GM).

Smitholm Farm

ALBERT W. and RICHARD L. SMITH (Susquehanna County SPRINGVILLE, PA.

$2.50 each

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NEW CANADIAN RECORDS OF INTEREST

The current monthly report of new Canadian production and classification records contains a number of items of interest. Two new 200,000 lb. cows are added. These are **Spruce Hall Segis Hartog 587178 C (GP)** who in 12 lactations on 2X milking has credits of 211,043 lbs. milk, 7389 lbs. fat. She thus becomes a new Gold Ribbon producer. She was bred and has been owned throughout her lifetime by W. J. Davis, Oshawa, Ont.

A new Gold Seal producer is **Selkirk Koba Netherland 628956 C (VG),** bred and owned by Hospital for Mental Diseases, Selkirk, Manitoba. She has crossed the 200,000 lb. mark in 10 lactations, her total credits being 202,168 lbs. milk, 6508 lbs. fat. Her 2-year-old and 3-year-old records were on 3X milking, the others all 2X. She is a daughter of Colony Netherland Perfection 7th.

A new 1200 lb. producer in yearly test is announced. This is **Limbour Nellie Yalta Sovereign 962334 C (VG),** owned and bred by Les Peres Du St. Esprit, Limbour Via Hull, Quebec. Her 365 day record at 8 years 70 days on 3X milking is 23,671 lbs. milk, 5.13%, 1215 lbs. fat. Her credits for fat in 305 days were 1048 lbs., which is a Canadian championship performance for fat on 3X milking. Her BCA percentage is 155 for milk and 209 for fat. She had previous 365 day records at 6 years of 1115 lbs. and at 4½ years of 1066 lbs., testing above 5% on both records. Her sire, Jambart Rag Apple Pontiac (VG) is a son of Raymondale Yalta, the $15,000 bull, and her dam, also VG, has a nine-lactation total of 111,941 lbs. milk, and is a granddaughter of Sonniwilk Sovereign.

Two offspring of ABC Reflection Sovereign are announced as new in the Excellent classification. These are **Rosafe Shamrock Perseus 260599 C** who turned four years old on January 12, owned by Hector I. Astengo, Brampton and Waterloo Cattle Breeding Association, Waterloo, Ont., and **Rosafe Shamrock Elsie,** a well known show winner with the Romandale herd, whose classification was likewise raised to Excellent. She sold for $7,400 in the Rosafe dispersal in 1958 and was Reserve All-Canadian 3-year-old heifer in 1959. ABC Reflection Sovereign is now listed with 22 Excellent daughters. The number of Excellent sons is not immediately available.

Roeland Reflection Sovereign 229512 C (EX), a son of ABC Reflection Sovereign, also comes in for considerable notice in this monthly report. No less than six of his daughters by six different owners made records qualifying them for honorable mention in this monthly report. They ranged from 632 lbs. in 305 days 2X by a senior 2-year-old up to 840 lbs. in 365 days for a senior 3-year-old.

Also noted was a nice record for a daughter of another well known son of ABC Reflection Sovereign. This is a daughter of Rosafe Signet, Excellent twice Royal Grand Champion herd sire for Glenafton and Bond Haven. This daughter, Lodestar Symbol Mona Axie, bred and owned by J. A. McCague, Alliston, Ont. has a junior 2-year-old record announced of 15,355 lbs. milk, 712 lbs. fat, 4.64% in 336 days 2X.

HOLSTEINS MAKE FLORIDA NEWSPAPER

Dr. R. A. Buyers, owner of Perkiomen Farm, Graterford, Pa., sent us the March 3, 1961, issue of The Miami (Fla.) Herald containing a picture of Ideograph Burkgov Inka who enjoyed a brief stop on her way from Wisconsin to Peru. The paper was intrigued with Glen Householder's letter that accompanied her . . . "Please help protect this investment by milking the cow at every stop. She will be ruined if she is not milked every 10 hours."

The paper went on to say that the supervisor of the Dade Port Authority's quarantine station is attending to this detail.

Ideograph Burkgov Inka (EX-94) was purchased by Householder for Senor Mariano Ramos, Ganadera Montejato, Inc., Lima, Peru, for $5,000 at the Braun's Sunny Lea Dispersal last August. She left Sunny Lea Farm on February 27. Also in the shipment to South America were Jack Budd's 1960 Nominated for All-American Bull Calf (Budd Farm High Honor), and others from Elmwood, Gray View and Irvington Farms, Maryland.

FOOT AND MOUTH OUTBREAK IN BRITAIN

One of the most concentrated epidemic outbreaks of foot-and-mouth disease ever experienced in Britain broke in November. The report is that at the end of the first two weeks 137 outbreaks had been located with about 24,000 animals destroyed. The precise source of the infection has not been determined but suspicion points on the importation of pork products from South America. Beginning next February 1st such importations will be prohibited in Britain from Argentina, Chile, Brazil and Uruguay, where the disease is endemic.

A Page of Well Known 200,000-Pound Milk Cows

MINNOW CREEK EDEN DELIGHT (EX)

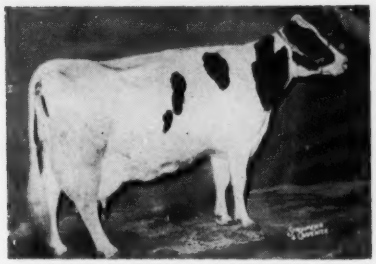
SPRUCEHAVEN FARM MARIE (VG)

ZELDENRUST PONTIAC KORNDYKE (EX-95)

SUZANNA KING PHOEBE (GP)

CONSTANCE KORNDYKE VEEMAN (EX)

FOBES MECHTHILDE OLLIE (EX-GMD)

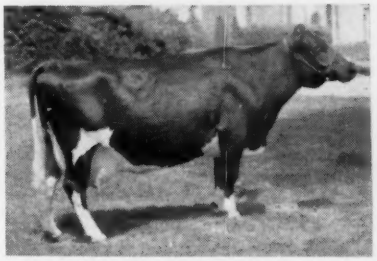


PENSTATE INKA PATHFINDER STAR (EX)

KYLAND KOBA GIRL (GP)

MARSHLINE ORMSBY BLOSSOM (EX)

INKA ALCARTRA PATSY (GP)



ALDERHURST RAG APPLE DELLA FRANCES

ERINDALE MARATHON LASSIE (VG)

HOLWYN TONI ANORA PRILLY (GP-GMD)

DONOVAN JANE (VG-GMD)

CHINOOK IMPERIAL CATHERINE (VG)

GREAT COW — GREAT FAMILY

GOLD MEDAL DAM

D D F RAG APPLE FRANCES (GP)

She Is Largely Chieftain Breeding

Five Generation Pedigree Available

DDF RAG APPLE FRANCES (GP)

W H Y ?

"82"	1.	Over 141,000 lbs. milk so far herself!					
"83"	2.	Bea (daughter)	5-6	2X	343d	20,531M	733F
"83"	3.	Francie (daughter)	4-1	2X	365d	18,351M	748F
"83"	4	Fanny (dtr.)	3-4	2X	293d	16,824M	569F
"82"	5.	Fr. Be (granddtr.)	4-5	2X	331d	22,380M	799F
"78"	6.	Faithful (granddtr.)	2-1	2X	365d	17,465M	661F
"81"	7.	Fay (granddtr.)	2-4	2X	359d	14,101M	526F
"79"	8.	Beauty (granddtr.)	3-1	2X	312d	13,877M	519F
"82"	9.	Fantasy (grandtr.)	2-1	2X	365d	12,161M	481F
"nc"	10.	Frances (daughter)	2-5	2X	60.1 lbs. for 1st test		
"nc"	11.	Beautiful (gr. granddtr.)	2-5	2X	52.3 lbs. first test		

12. She traces to the 6 times All-American Triune Papoose Piebe and the 4 times All-American Montvic Rag Apple Bonheur. Frances has 25 offspring in our herd including a young son by ROSAFE MAGICIAN (EX-GM). We are using this great proven sire to a large extent in this family as well as the rest of the herd. Sons are available from this special mating and others that are carefully selected including Poestenkill Burke Gerben (VG-GM).

LET THE FRANCES INFLUENCE WORK FOR YOU TOO!

Meyerlea Farm

GEO. F. MEYER — RD No. 1 — LAFAYETTE, N. J.

Acc. Cert. Vacc. Class (6 "VG" 28 "GP" & 8 "G")

1960 HIR Ave. 14,891 M 3.7% 552 F Tel.: DU 3-3365

Our "Cherry" Family

BROOD COW HALL of FAME

One of Maine's Greatest

WARLU CHERRY JOHANNA UNA (VG-88)

5- 1	327	2X	17009	4.4	752
3-11	360	2X	16547	4.3	714
6- 3	363	2X	16600	4.3	708

Will go over 100,000 lbs. M. this lactation.

CRETE TIDY CHERRY JESS (GP)

5-9	365	2X	17796	4.9	866
3-5	365	2X	16383	4.7	762

Making 800 lbs. F. again this year. Full sister to Cherry Joan.

THEY START FAST AND GET BETTER

The two cows pictured are maternal sisters. "Cherry Joan" with a sr. 3-yr. old record of 762 F. is full sister to "Cherry Jess."
Dam of these three is **Warlu Cherry Johanna Una, VG,** with 3 records from 708 to 752 F., 4.3% and 4.4%; the next dam is the Gold Medal dam, **Warlu Jessica Johanna Nobs** with records to 823 F. test of 4.4%.
This family has proven to be one of exceptional breeding power for type, production and especially for high test. A son of Warlu Cherry Johanna Una sold in the last Shaw's Dauntless-Dunloggin sale and is now in service in the Maine Breeding Association.

— *Waterman Farms* —

ROBERT & DONAD WATERMAN — Rt. 126—SABATTUS, MAINE

Cert. — Acc. — Vacc. — DHIA — HIR

LOUDOUN (VA.) MEETING

John L. Morris, Extension Dairyman from the University of Maryland, was the guest speaker at the annual meeting of the Loudoun County (Va.) Holstein-Friesian Club held on March 2. The meeting was in Purcellville with 75 persons attending.

Mr. Morris spoke on "Breeding Better Holsteins." He said that before we can make improvement we must first see the weaknesses in our cattle. He felt also that it was good to get around and see what the other breeders were doing.

The love of good cattle, honesty with others as well as ourselves, and a sound program of testing, classifying and merchandising are essential for a successful purebred herd according to Mr. Morris. Slides taken on a recent trip to California were also shown by Mr. Morris.

In recognition of his promotion of the Holstein breed in the county as well as for his outstanding work with the 4-H Club, E. E. Sykes of Leesburg was made an honorary lifetime member of the club. Howard D. Sprague, President of the Loudoun Club read a resolution in which some of Mr. Sykes many contributions were cited.

Also on the program were Jack Krause, National Fieldman, who talked on many of the breed promotional activities, and Fred Stine, Secretary of the Virginia Cooperative Holstein Breeders Association who made a few remarks on state activities.

George Miller, member of the state Junior Activities Committee, introduced Rachel Norman and Ralph Fields, Jr., both of Purcellville who had been chosen as Holstein Boy and Girl of Virginia. Mr. Miller spoke briefly on some of the accomplishments of these two young people whose records have already been submitted for national competition.

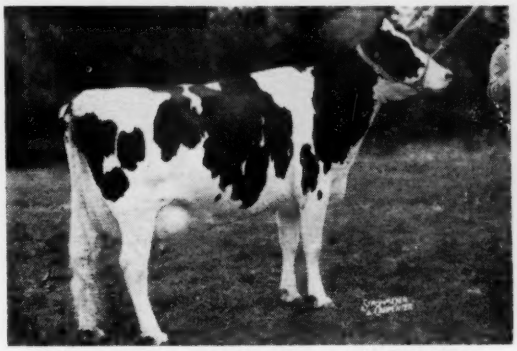
Newly elected officers for the club are President: H. Ralph Fields, Vice-President, Ronald Hope and Secretary- Treasurer, Robert Potts, all from Purcellville. Elected as directors were Ted Haberland of Upperville and E. C. Norman of Purcellville. Again serving as director is A. S. Puelicher of Lincoln.

—John P. Garber

Carnation Milk Farms, which has established a high quality herd of Polled Herefords, consigned the top selling female at the recent auction of the Columbia Empire Polled Hereford Association. The price was $8,000 for this heifer, who was a home-bred championship winner.

GREAT BULLS COME FROM GREAT DAMS

CURTISS Has Been Built On Great Proven Cow Families. We Are Proud To Present To You A Few Of The Great Cows In Our Breeding Program Today.



GRAY VIEW B D SKYANNE (EX-95-GMD)
3 times All-American; 2 times Waterloo Grand Champion.

6-1	365d	2X	20,403	4.1%	829

Over 100,000 lbs. Milk. 2 VG daughters with 697 and 658 lbs. HIR.
(Dam of Gray View Skyliner and Gray View Skylighter.)

SKOKIE PRINCESS VERA (EX-91)

2½y	305d	2X	18,106	4.5	810
		(Nat'l Champion. fat)			
2½y	365d	2X	19,894	4.7	928
		2nd High for Fat)			
3½y	365d	3X	21,252	4.4	927
5y	365d	3X	20,746	4.9	1012
6½y	305d	3X	21,677	4.0	854

(Dam of Skokie Design; Pat. Grand Dam of Skokie Mister Design)

←

AUDREY POSCH (EX-92)

9y	365d	3X	27,012	3.8	1015
14y	365d	3X	25,572	3.7	948
Lifetime:			144,739	3.6	5176

(Dam of Mallary Audacious)

→

HAMARET QUEEN PROSPECTOR (EX - 92)

6½y	2X	35,564	3.7	1319

World's Record for Milk and Fat, AR. 2X
Only cow in U. S. with 3 records over 30,000 M. 2X
(Dam of Lyon Brook Wallie Queen and Pat. Granddam of River Valley Wallie Romeo)

Improved Type

Superior Udders

High Milk Flow

ATHLONE ADMIRAL GRACE (EX-92)

7½y	365d	3X	23,831	3.8	914
9y	365d	3X	22,696	4.1	919
12y	365d	2X	20,376		732

(Dam of Hayssen Hi Hope. Pat. Granddam of Again Athlone Admiral Fobes; also in pedigrees of Athlone Leader and Athlone Admiral Beget)

DUNLOGGIN GOLDEN PRINCESS (EX - GMD)
Hon. Mention All-American 4-yr-old '46

7y	365d	3X	24,642	4.2%	1046.8

Dam of 2 Gold Medal sons and EX. 926 lb. Fat dau. 2 VG sons with daus. up to 1075 F. and 900 F. (Dam of Skokie Benefactor and Pat. Granddam of Skokie Good Regent)

More At The Sale

Popular Bloodlines

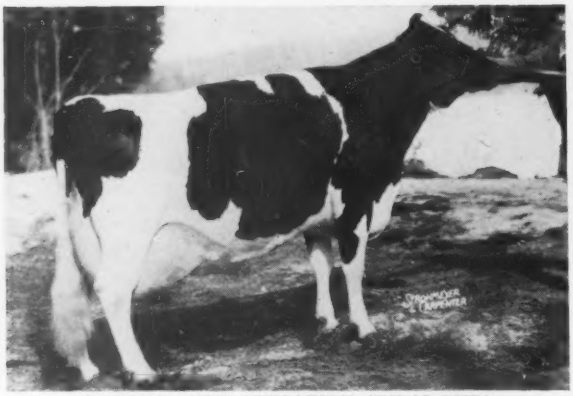
Great Cow Families

CURTiSS
BREEDING SERVICE, INC.

CURTiSS FARM - CARY, ILLINOIS • Otto Schnering, Founder • Phone MErcury 9-2041

Speaking of Brood Cows —

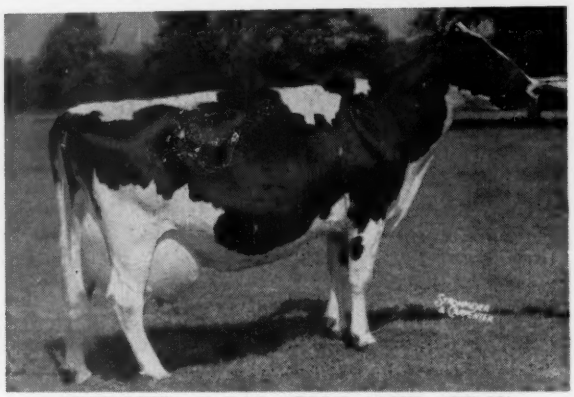
BROOD COW HALL of FAME



DARROW VER SENSATION (EX-92-GMD)

6y	365d	3X	22,598	3.6%	823
13y	365d	2X	20,739	3.9%	803 (SA)

Lifetime to date - 191,886 M- 7,038 F.
5 tested dtrs. - 608 to 751- 3 VG- 2 GP
A son at Tri-State Breeders, Westby, Wis.



WHIRLHILL Q RAG APPLE ARIEL (EX-92)

6y	365d	2X	26,755 M	4.2%	1134
7y	365d	2X	25,790 M	4.2%	1093
10y	365d	2X	26,314 M	4.0%	1061

Lifetime to date over 214,700 M 9,000 F.
One of the few cows of the breed with six 1,000-lb. 2X records 6 tested dtrs. to 785 F.

DETERT BEACON INKA MISTRESS (EX-93)

7y	365	3X	25,619	4.7%	1211
6y	365	3X	23,721	4.6%	1086
8y	365	3X	23,640	4.6%	1051 (SA)

Lifetime to date over 138,500 M 6,300 F.
Two sons at Piper Bros., Watertown, Wis., one at Tri-State Breeders, Westby, Wis.

WINCOWIS MAY BURKE (EX-91)

9y	365d	2X	23,100	3.5%	797
8y	353d	2X	20,693	3.6%	752
11y	303d	2X	20,893	(Inc)	756

Lifetime to date over 144,000 M 5,100 F.
3 tested dtrs. to 743 F. (SA) - 2 VG 1 GP. Three sons in service.

UNEEDA DELLA GOLDEN PICA (EX-92)

6y	365d	3X	17,389	4.8%	843
5y	365d	3X	17,947	4.6%	827
10y	365d	2X	15,464	4.6%	719

Lifetime - 120,562 M - 5,669 F.
4 tested dtrs. - 1 EX. - 3 VG. Two sons in service

IT IS ON COWS SUCH AS THESE THAT WE ARE BUILDING

We have a total of twelve daughters from these five truly great brood cows. Their classification is: 1 EX.; 5 VG; 4 GP. Their production is equally as outstanding, from 504-lbs. fat at 2-yrs. to over 820-lbs. F. at 3-yrs.

Extended pedigrees of top young herd sires prospects gladly supplied.

— HIR AVERAGE —

16,862 M — 3.7% - — 626 F.

CLASSIFICATION

14 EX — 33 VG — 11 GP

Acc. - Vacc. - Cert.

Lakeside FARM
ELKHART LAKE, WIS.

WM. A. HAYSSEN, Owner **RAY BRUBACHER, Mgr.** **FRED HOLSCHBACH, Herdsman**

ADVANCED REGISTRY REPORTS

Holstein-Friesian Association of America

Brattleboro, Vermont

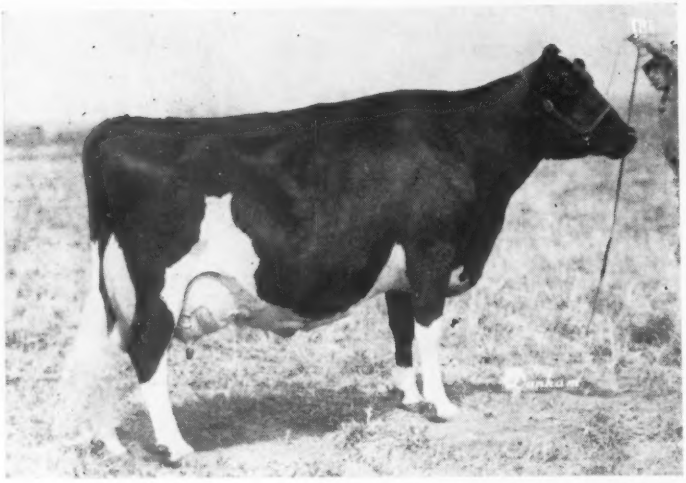
February - 1961

LACTATION AVERAGES

	No. Rec.	Avg. Milk	%	Avg. Fat
Agamack Farm, Cochranton, Pa.	9	12284	3.5	435
Agee, R. L., Jr., Farmville, Va.	28	12293	3.7	451
Angle, W. R., Jr., Dakota, Ill.	51	11235	3.8	428
Austin, S. M., Est. of., Columbus, Wis.	25	17571	3.6	639
Avery, Albert & Esther, West Topsham, Vt.	20	13925	3.6	506
Bartlett, John & Kathryn, Oshkosh, Wis.	18	17491	3.4	597
Beck, John D., Buffalo Center, Iowa	29	14191	3.5	499
Beckman Bros., Genoa City, Wis.	24	14196	4.1	576
Beilke, Erwin, Fair Water, Wis.	44	15685	3.4	540
Bemis, Jacob E., & Son, Dexter, Maine	8	12887	4.1	523*
Blanke, Martin, & Son, Bremen, Kans.	6	15562	3.7	574*
Bohlin, Eugene, & Son. Elgin, Ill.	12	11662	3.8	438
Bothland Farm, Fort Dodge, Iowa	38	14490	3.3	481
Breezy Lodge Farm, Chillicothe, Ohio	27	10739	3.7	399
Buck, Cleon C., & Son, Ulysses, Pa.	33	13084	4.0	525
Buhr, August A., & Son, Sumner, Iowa	42	13444	3.6	480
Burmeister, Leonard, Ann Arbor, Mich.	17	14673	3.6	526
Carr, Edwin, Lafollette, Tenn.	10	9283	3.5	327**
Chadwic, Frederick G., Conway, Mass.	8	15284	3.5	540*
Chaloupka, Vernon, Yale, Iowa	34	14541	3.5	503
Chambric Farms, Rockford, Ill.	28	14978	4.1	613
Conlin, Bernard A., Columbus, Wis.	34	15813	3.7	587**
Crissinger, Bruce A., Massillon, Ohio	27	13101	3.8	504
Cummings, J. W., & Sons, Guilford College, N. C.	52	13637	3.6	488
Day, Carol Lee, Jerseyville, Ill.	26	12102	3.5	428
De Long, Charles E., Mexico, N. Y.	29	14493	3.8	551
De Long, Earl V., Mexico, N. Y.	22	15281	4.0	607
Derr, Edward N., New Windsor, Md.	13	10564	4.1	428*
Dewitt, Joseph C., Lee's Summit, Mo.	9	10049	3.7	371
Dooley, L. B., Nevada, Iowa	40	12943	3.6	472
Dudley, Wm. F., & Sons, West Chester, Ohio	38	10829	3.5	382
Eastwood Brothers, Argyle, Wis.	14	10127	3.8	381
Elizondo, Manuel, Hesperia, Mich.	17	12548	3.7	470
Ellis, Scott, & Sons, Dallas Center, Iowa	7	14343	3.8	552
Emens, Coe F., Mason, Mich.	60	14463	3.6	518
Fick, John & William, Freeburg, Mo.	22	14072	3.9	542
Flower, Herschel, Fairbury, Nebr.	108	12698	3.8	480
Flynn, R. P., & Sons, Blair, Nebr.	77	12554	3.8	477
Fogler, John P., Exeter, Maine	31	15615	3.9	607
Gaumitz, Gustave A., Fall River, Wis.	21	13271	3.3	443
Gitt, Robert E., Littlestown, Pa.	16	13200	3.7	482
Golden Oaks Farms, Wauconda, Ill.	84	13867	3.7	509
Gray, Max L., Plainfield, Vt.	9	13829	3.6	500*
Grimes, Kenneth W., Homeworth, Ohio	11	14938	3.7	560
Hagenow, Edward C., Westville, Ind.	81	11264	4.1	457
Hall, Max L., Brooklyn, Iowa	12	13964	3.7	523
Hanson, Henry O., Alma, Wis.	39	13767	3.6	496
Harrison, William H., Chantilly, Va.	8	12735	3.8	486*
Havens, Gertrude, & Sons, Fremont, Ohio	26	15014	3.6	535
Haynes, Harry G., Manchester, Iowa	35	13659	3.7	506
Hedegard, Leo P., Modesto, Calif.	138	14846	3.8	560**
Hedegard, Sanford N., Manteca, Calif.	61	14621	3.6	527
Heiser, James E., Chadron, Nebr.	17	12389	3.8	465
HIA Farm, Chilton, Wis.	50	13408	3.7	500**
Highland Farms, Lake Geneva, Wis.	77	13307	3.7	486**
Hinrichs, Edwin R., Cazenovia, N. Y.	38	15761	3.8	594
Hoge, Loren R., Harmon, Ill.	26	14817	3.6	534
Holmes, J. S., Belfast, Maine	9	12030	3.7	440*
Horstmann, John, Breese, Ill.	29	12106	3.7	452
Houghton, Amory, Corning, N. Y.	42	15921	3.6	573*
Houlahan, James J., Millbrook, N. Y.	74	14987	3.7	552*
Howe, John A., Trunbridge, Vt.	17	14870	4.2	619
Hunt, John A., Culpeper, Va.	11	13725	3.9	537*
Huntley, T. Llewlyn, South Royalton, Vt.	47	12771	3.8	487*
Hutchins, Stuart J., Rochester, Mich.	26	14377	3.6	512
Jessup Farms, Glendale, Calif.	123	15351	3.7	567
Jewett, Laurence W., Evans Mills, N. Y.	35	13072	3.7	478*
Johnson, Donald W., & Sons, Avalon, Wis.	35	9836	3.8	372
Kansas State University, Manhattan, Kans.	24	12625	3.5	438
Kempton & Snedigar, Tempe, Ariz.	93	11225	3.5	392
Kiekhaefer, Gerhardt, Greenleaf, Wis.	23	14333	3.8	546
King, Richard I., Ashfield, Mass.	15	15707	3.8	597*
Kirby Brothers, Albion, N. Y.	37	15233	3.7	566
Kleiss, Arnold & Hadwen, Fredericksburg, Iowa	21	14312	3.8	537
Krull Farms, Lake Mills, Wis.	31	16187	3.6	578
Kruse, Edwin E., Loganville, Wis.	27	13995	3.9	540
Kuehl Bros., Elkport, Iowa	6	13489	3.5	468*
Lambhurst, Hubbardsville, N. Y.	52	15063	3.8	565
LaMonte, Dalton, Charlotte, Mich.	29	13007	3.6	466
Lar-Winn Farms, Garden Prairie, Ill.	39	12843	3.9	503**
Lawson, Richard & Walter Derjue, Westmoreland,	40	15089	3.9	591
Leininger, Leroy, Fayette, Ohio N. H.	14	12843	3.6	460
Locke, H. Wayne, Lemasters, Pa.	69	13372	3.9	522
London's Dairy Farm, North Street, Mich.	37	11375	3.6	406
Longerbone, Everett, Portland, Ind.	12	12486	3.7	464
Louisiana State University, Baton Rouge, La.	78	10997	3.4	376
Lutz, C. L., Peru, Ind.	19	15900	3.7	582
Lyman, John M., Meshoppen, Pa.	12	12587	3.8	478*
Lynn-Belle Farms, Medina, Ohio	26	14249	3.6	516
Maple Lawn Farms, Inc., Ashaway, R. I.	32	13748	3.8	520
Martig, John A., Jr., Louisville, Ohio	24	10498	3.6	382
McCarty's Dairy, Inc., Las Cruces, N. Mex.	49	11536	3.3	375
McCreary, Harry A., Cross Creek, Pa.	15	16470	3.6	598**
McIntyre & Stoneburner, Bremen, Ind.	41	13421	3.8	508
Meyer, Alfred E., Amboy, Ill.	42	13161	4.0	527
Michael, Jerry, Arlington, Va.	12	14766	3.7	551*
Miller, Morris, Clarion, Iowa	28	14462	3.5	511
Mills, W. Y. & Agnes J., Coggon, Iowa	21	15834	3.6	568
Mix, Albert L., Osborn, Mo.	17	9351	3.8	355
Montague, Edward A., Northampton, Mass.	20	15378	3.9	597
Moore, Guy D., & Sons, Nichols, N. Y.	48	14271	3.8	545*
Nichols, Edward E., Purcellville, Va.	9	12966	3.8	497
Ohio State University, Columbus, Ohio	18	14879	3.6	529*
Palko Brothers, Farms No. 1 & 2,	17	9302	3.6	337
(Composite Average) Harriman, Tenn. & Rocky Ridge, Md.				
Pearce, Alvie P. & Leeloyd, Visalia, Calif.	52	12586	3.6	458
Pearce, Richard W., & Sons, Auburn, N. Y.	32	13567	3.7	500
Pells, Cortez J. & Donald, Hillsdale, N. Y.	45	13814	3.9	536*
Phillips, Paul H., Middleton, Wis.	34	11433	3.8	431
Pierce Junior College, Woodland Hills, Calif.	26	14951	3.7	546
Pine Row Farm, Lake Orion, Mich.	56	13320	3.6	481
Porter, Glenn C., Watertown, N. Y.	13	13457	3.7	502*
Prather, R. D., & Son, Kincaid, Kans.	8	12081	3.6	438*
Puelicher, A. S., Jr. & Sr., Lincoln, Va.	69	14188	3.8	536
Radford, Howard, & Son, Williamsburg, Ind.	8	13184	3.4	452
Rearick, Mrs. Gladys E., Millheim, Pa. Ind.	18	13288	4.2	556
Reiff, Russell G. & Harold E., Burnettsville,	47	12935	3.7	474
Renfrow, Everett, Bagley, Iowa	18	14877	3.5	517
Richter, Henry, Union Grove, Wis.	35	13574	3.7	503
Ridgely Farms, Stone Ridge, N. Y.	70	16031	3.8	614
Roberts, David J., Sauquoit, N. Y.	39	13685	3.9	534
Roehrich, Henry, Hackettstown, N. J.	62	12438	4.0	501
Rogers, Woodrow, Whitefield, N. H.	9	12814	4.4	562*
Rouster, Ellery, Grass Lake, Mich.	24	11765	3.7	434
Ruggles, Frank, Milford, Mich.	13	16730	3.6	600
Sandefur, George, Plainfield, Ind.	34	13804	3.5	478
Sauk County Hospital & Home, Reedsburg, Wis.	35	11932	3.6	435
Schroeder, Lincoln, Rochester, Minn.	33	15793	3.8	602
Schurman, John, Deer Park, Wash.	23	14037	3.5	497**
Shelly, Leonard T., Spencer, Ohio	17	14119	3.7	520
Showers, Lawrence L., Milton, Pa.	7	13050	4.0	522
Silvis Farms, Inc., Greensburg, Pa.	45	12912	3.8	490
Smeltzer, George V., Goshen, Ind.	14	13538	3.9	527
Smith, Edwin R., Seneca Falls, N. Y.	52	13802	3.7	508
Smith, J. Geo., Oswego, Ill.	17	14456	3.9	559
Smithson, Byron N., Farmland, Ind.	11	14145	3.7	520
Snyder, Lester D., New Carlisle, Ohio	28	10461	3.6	375
Sprinkle, Carl A., Sullivan, Ohio	10	13214	3.7	488
Stanchfield, Sam C., Fond du Lac, Wis.	31	13224	3.5	467
State Juvenile Home, Toledo, Iowa	9	11230	3.8	429
Stevens, Duane M., Red Creek, N. Y.	12	13200	3.5	467*
Stevens, Frank D., Greenville, Mich.	12	15729	3.5	543
Stewart Bros., Anoka, Minn.	36	14460	3.7	540
Stoltzfus, Elmer B., Elverson, Pa.	33	10642	4.0	428**
Stryffeler, Myron W., Waynesburg, Ohio	16	13045	3.9	510
Sunshine Farms, Cameron, S. C.	8	11924	3.8	452*
Swenson, Carl H., Jr., Wappingers Falls, N. Y.	68	13573	3.3	453
Tennessee A. & I. State College, Nashville, Tenn.	15	9714	3.6	351
Thomas, Orin A., & Sons, Inc., Rutland, Vt.	67	14827	3.9	583
Thornton, Raymond, Elsie, Mich.	21	13445	3.6	480*
Toplands Farm, Roxbury, Conn.	59	16188	3.9	629
Torkelson, Clarence, Willis, Kans.	12	13029	3.5	455
Trempealeau County Hospital, Whitehall, Wis.	62	11486	3.6	416
Tucker, Ray L., Barrington, Ill.	34	13850	3.9	547
University of Idaho, Moscow, Idaho	25	15367	3.7	561
University of Missouri, Columbia, Mo.	54	13811	3.7	508
Wackerman Brothers, Orland, Calif.	75	14656	3.6	531
Wadsworth, Arthur Ray, Jr., Malvern, Ohio	6	10884	3.6	395
Walker, Mrs. F. S. & Frank S., Jr., Orange,	40	14116	3.7	521*
Walker, Robert F., Burlington, Iowa	52	10901	3.7	398
Warnick, Charles W., Pleasant Grove, Utah	34	15200	3.8	583
Waukesha County Hospital & Home, Waukesha,	49	12160	3.7	448
Weller, William A., Lowville, N. Y. Wis.	52	13399	3.8	513
Weyenberg, Bert, Appleton, Wis.	22	12785	3.8	480
Whitcomb, Herbert H., Littleton, Mass.	17	12298	3.5	431*
White, Sidney P., Andover, Mass.	47	13612	3.6	495
Whitmore, David L. & Robert G. Ripley, Urbana,	25	12771	4.0	511
Wingfield, Billie, Ridgeway, Ohio Ohio	28	10081	3.6	362
Wingfield, Billie & Robert McColloch, Ridgeway,	15	10350	3.8	398
Withers, Allan H., Wetmore, Colo. Ohio	16	11702	3.6	420
Wright, Roy W., Est. of, Pleasant Valley, N. Y.	30	14425	3.7	537
Youngquist, Donald A., Mt. Vernon, Wash.	58	13998	3.5	496
Zimmerly, Melvin R., Bluffton, Ohio	20	13114	3.8	495
Zimmerly, Merlin, Bluffton, Ohio	12	11212	3.8	428
Zobel, Edgar E., Farms No. 1 & 2, Ripon,	10	12133	3.5	423
(Composite Average) Wis.				

* DHIR
** Discontinued

"Hammerhead" The Brood Cow



MEIERKORD NETHERLAND FANCY TIDY

	Classified	Excellent	Gold	Medal	Dam
2y 1m	365d	2X	10343 M	3.5%	366.5 F
3y 9m	365d	2X	16951 M	3.5%	595.4 F
5y 0m	318d	2X	18006 M	3.9%	700.4 F
6y 0m	365d	3X	22414 M	3.9%	864.5 F
7y 3m	315d	2X	16391 M	3.7%	606.7 F
8y 3m	359d	2X	19789 M	3.8%	753.9 F
9y 4m	314d	2X	18555 M	3.9%	724.0 F
10y 4m	365d	2X	19997 M	3.7%	740.0 F
11y10m	321d	2X	14448 M	3.8%	550.0 F
12y10m	365d	2X	17483 M	3.6%	637.0 F
14y 1m	365d	2X	19993 M	3.8%	752.0 F

Total lifetime — 202,238 lbs. milk 3.8% 7588 F
Eleven Offspring

Her son by "Mose" — Tidy Burke Cornerstone in service at Northern Ohio Breeders Association.

THE "HAMMERHEAD" DAUGHTERS

BOTH BY WIS BURKE IDEAL

JANICE NETHERLAND BURKE IDEAL

Scored 90

2y 9m	316d	2X	15549 M	3.9%	612.9 F	
3y10m	290d	2X	14915 M	3.8%	561.1 F	
4y 9m	341d	2X	20691 M	3.9%	811.0 F	
5y 9m	320d	2X	14326 M	4.7%	525.0 F	
6y 9m	331d	2X	19710 M	3.8%	754.0 F	
7y10m	305d	2X	20824 M	3.6%	754.0 F	
8y 9m	305d	2X	17282 M	3.7%	634.0 F	
9y 9m	187d	2X	14620 M		563.0 F	(SA)

Total to date at 10y3m — 138,050 M
1 Milking daughter in herd

SONS:

1. **Netherland Burke Sky Chief — GM**
   Now in service at KABSU, Manhattan, Kansas.
2. **Tidy Burke Rube,** by "Mose"
   Owned by Leon Gardner & Grant Richards Utah
3. **Tidy Burke Mose Crescent A,** a "Mose" son
   Owned by Aguiar & Erickson California
4. **Tidy Burke Last One,** Inbred son
   Owned New York Artificial Breeder's Coop., Inc.
5. **Tidy Burke Gilt Edge,** a "Cornerstone" son owned by Tri-State Breeders, Westby, Wis.

TIDY BURKE IDEAL JESSIE

Scored 89

2y 9m	365d	2X	21189 M	3.7%	779 F
3y11m	312d	2X	16166 M	4.0%	642 F
4y11m	365d	2X	21966 M	3.7%	808 F
6y 7m	365d	2X	26885 M	3.7%	995 F

Total lifetime to date — 100,350 M
2 daughters in herd

SONS:

1. **Tidy Burke Jerry,** A "Mose" son
   In service at Western Pa. Artificial Unit
2. **A Wis Trademark Son**
   Owned by K. S. Adams, Bartlesville, Okla.

TIDY BURKE LITTLE "HAMMERHEAD"

is a full sister to the above two daughters. Now 26 months old, due to calve almost any day to "Cornerstone." She is most promising.

NETHERLAND TIDY BESS PRINCESS

another daughter by Los Robles Pepper Prince has finished with 843 F. — 5 yrs. She is the head of a three generation milking group now in the barn. We hope to picture them soon.

DAWDY HOLSTEIN FARM

Salina, Kansas

SILVER MEDAL TYPE SIRES

(Upon application)

Name of Bull and Owner		Daus. Fresh or 3 Yrs. Old	% Daus. Classified	Avg. Score	Required Score
SANDYLAND KING DEAN 1174325 Hughes Bros., Waldron, Kans.		12	83	82.3	81
SKOKIE BENEFACTOR 1199324 Elmwood Farms, Lake Forest, Ill.	88	15	80	82.8	81

SILVER MEDAL PRODUCTION SIRES

Name of Bull and Owner		No. Pairs	No. Rec.	Daus. Avg. Milk	Daus. Avg. %	Daus. Avg. Fat	Dams Avg. Fat	Daus. Avg. Required
LONE ELM DEAN WAYNE 1225883 O. J. Hartzler, Harrisonville, Mo.	87	11	17	17136	3.82	654	542	554

GOLD MEDAL DAMS

			Rec.	Milk	Fat
BURKE DELMONT WAYNE 3076100	87		8	16689	606
3717466 R B Perfecto Cloudy Judy	84		5	18107	628
3748482 R B Mont Burke Del	85		5	14356	518
4469180 R B Paul Burke Fayne	84		2	16916	610
4860266 RB Sir Roburke Lil			1	18409	735
Robson Bros., Ogden, Utah					
CAERNARVON PEARL PRINCESS 2808300	88		8	17225	667
3194550 Caernarvon Ovation Mollie	82		5	13923	492
3669237 Caernarvon Master Duchess	90		4	15100	663
4115571 Mistyvale Marquise	85		3	18441	748
4268127 Mistyvale Devotion			1	16978	603
David H. Reed, Washington Crossing, Pa.					
DUNLOGGIN MISTRESS GRACIOUS 2354812	90		10	17737	735
3672062 Cashman Mistress Gracious			1	8280	312
4259610 Pinwood Lodestar La Grace	83		1	17792	764
976710 Weejoe Gracious Wintorias	87	(GM)			
1020473 Cashman Graceful Mister	85	(SP)			
1066979 Cashman Graceful Commander	84	(SP)			
1168575 Cashman Gracious Woodmaster	90	(ST)	78/ Daus.	13614	511
Patricia J. & Roberta D. Behrman, Newton, N. J.					
JULIA DEAN NUDINE 3486292	82		1	18339	609
4103855 Julia Knollwood Nudine	83		1	17043	550
4103857 Julia Re-Grand Nudine	80		1	12731	525
4311220 Roburke Rag Apple Rebecca	82		1	17791	584
4499297 Roburke Rag Apple Roberta	81		1	19023	634
Roy Litteer, Dundee, N. Y.					
PEGGY LEEHOLM RAG APPLE 3384148	92		8	15916	618
3545393 Rag Apple Royal Rose	86		6	13854	514*
3935561 Tabur Reflection Rosalee	86		3	14355	526

GOLD MEDAL DAMS

			Rec.	Milk	Fat
4322850 Tabur Cochran Stella	85		1	18745	668
4644812 Tabur Anthony Emblem	84		1	15541	605
1242259 Tabur Reflection Supreme	85				
1278342 Tabur Supreme Sir Richard	88				
Clarence Torkelson, Willis, Kans.					
PLAIN VIEW CORA JEWEL 2724579	95		3	15177	560
3299570 Skokie Gracious Cora	88		3	17817	659
4291082 Skokie Golden Cora	90		1	13517	580
1215448 Skokie Golden Coronet		(GM)			
1269459 Skokie Golden Leader	85				
Elmwood Farms, Lake Forest, Ill.					
SALINE VALLEY WINTHONY MERCY 2988881	83		5	16917	611
3748496 Saline Valley Bircher Sue	79		2	16568	655
3931604 Saline Valley Rocket Gwen	86		4	14424	607
4118560 Saline Valley Rocket Ursula	82		2	13285	535
4286271 Saline Valley Rocket Fran	81		1	16577	676
Wilson Bros., Lincoln, Kans.					
STAR SETHJE BURKE CORNFLOWER 3534075	87		1	21614	715
3871618 Ethel Sethje Comet Burke	89		1	17346	601
4013172 Dessie Raburke Sethje	91		1	17552	615
4403067 Bernie Burke Fobes Cornflower	86		1	18007	581
4611382 Minka Re-Charity Burke	84		1	18911	739
Francis Webb, Plymouth, Wis.					
WILLMONT INKA BETSY 3596994	86		3	13393	520
4093462 Willmont Burke Adeen	78		1	8685	343
4093463 Willmont Burke Adelle	86		2	15227	609
4268264 Willmont Burke Bettina	82		1	16841	581
4459997 Willmont Burke Charm	80		1	13829	550
Perry Oberlin & Sons, Bryan, Ohio					

HERD CLASSIFICATION

Classification summaries are reported on 17 herds. The owner is accorded the privilege of surrendering certificates for cancellation if he wishes. Such animals are not included in the published summary.

Owner	EX	VG	GP	G	F	P	Total	BAA%
Avrit, C. J., Chico, Calif.	1	12	45	11	0	0	69	102.7
Baker, George W., Jr., Monroe, Ga.	0	1	10	21	4	0	36	97.2
Balsbaugh, Amos, Jr., Lebanon, Pa.	0	1	12	16	2	0	31	98.1
Barley Dairy, Hope, N. Mex.	0	3	41	39	2	0	85	100.1
Carey, J. Kermit, Flint, Mich.	1	11	26	15	1	0	54	102.3
Charnetzki, Paul, Sr., Valley City, N. Dak.	0	1	12	9	1	0	23	99.5
Darling, Glenn C., Jr., Conewango Valley, N. Y.	0	6	10	9	0	0	25	102.2
Finton, Carl E., New Philadelphia, Ohio	0	0	2	4	0	0	6	100.0
Flat Rock Children's Home, Flat Rock, Ohio	0	3	34	57	13	0	107	97.3
Griscom, Arthur J., Jr., Salem, N. J.	0	3	26	14	2	0	45	101.0
Henry, Claude & Thelma, Mayport, Pa.	0	3	21	10	3	0	37	96.6
Indiana Reformatory, Pendleton, Ind.	0	1	4	29	17	0	51	95.0
Kayhart, Robert Lewis, Port Murray, N. J.	0	1	24	16	2	0	43	100.2
Klein, Leo, Watertown, S. Dak.	1	12	19	7	2	0	41	102.6
Meadow Brook Farm, Crescent City, Ill.	0	3	14	10	1	0	28	100.5
Stoltzfus, Elmer B., Elverson, Pa.	1	12	18	4	0	0	35	104.5
Sweetland, S. Albert, Fabius, N. Y.	0	4	9	6	0	0	19	101.6

PROGRESSIVE BREEDERS' REGISTRY

Name and Address	No. Years	No. Fresh	Homebred	Rec.	Milk	Fat	Classif. Avg. Score or BAA%
Johnson, Lloyd S., Au Gres, Mich.	3	24	24	14	14453	521	102.7
Mapleacres Farm, Kimmell, Ind.	5	29	27	27	14988	545	103.3
Ohio State University, Columbus, Ohio	13	20	20	18	14879	529	101.4
Stafford, Walter L., & Sons, Peru, N. Y.	4	54	51	44	14599	554	101.9
Thomson, Robert F., Jr., Springfield, Mo.	5	27	25	23	15819	598	104.3
University of Idaho, Moscow, Idaho	16	33	33	25	15367	561	102.6
Walk, Foster, Neoga, Ill.	12	41	41	25	14310	603	103.7
Weiner, Arthur H., & Son, Columbus, Wis.	4	40	40	30	15800	582	102.7

NDC President Milton Hult has been reappointed to the President's Citizens Advisory Committee on the Fitness of American Youth. Seventy-four men and women of national prominence serve on the committee for one year terms to advise affairs of the President's Council on Youth Fitness. Hult's appointment is recognition for the dairy industry sponsored health education programs directed toward youth.

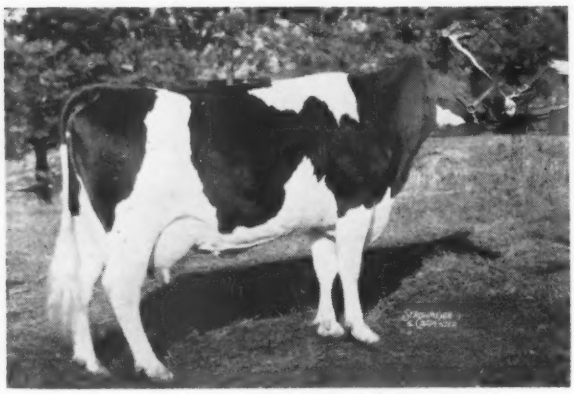
SKAGVALE SALES

Ernest Nolte, Everson, Wash., has purchased two bulls from the Skagvale Holstein Farms of the Tenneson Brothers, Sedro Woolley, Wash. The older one of the two is a son of Puget Sound Prince (GP-GM), the Skagvale senior sire recently sold to NOBA. Dam of the Prince son is Wastate Skykomish Beauty (VG) with records to 25,316 lbs. milk, 918 lbs. fat as a 5-year-old.

The younger purchase is by Puget Sound Premier and out of a VG 2-year-old daughter of the Tennesons' top show cow, Puget Sound Netherland Grace (EX). Grace is well known in the Northwest for her many show winnings and has a top record to date of 19,741 lbs. milk, 3.7%, 723 lbs. fat on 2X and made on the show circuit. A full sister to Puget Sound Premier is EX-91 with 808 lbs. fat.

BROOD COW HALL of FAME

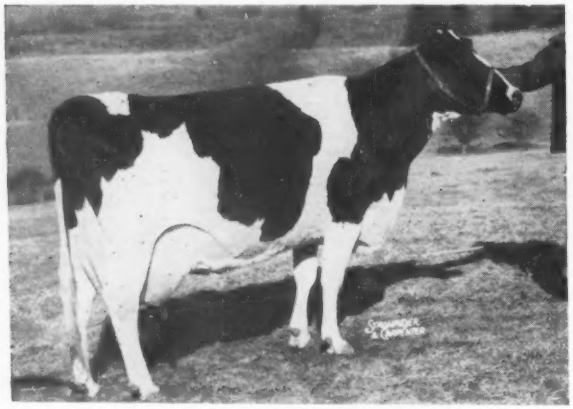
"Old Lucinda" — A Great Brood Cow



LAUXMONT RAG APPLE LUCINDA
3 times 1st at Pa. Farm Show
365d 4y 3X 22,150M 4.0% 883.7F

LAUXMONT RAG APPLE LUCINDA, a show cow of the thirties, a daughter of Montvic Rag Apple Netherland from the 114,000 King Piebe of York Sunbeam Veeman, is one of the most noted brood cows of the breed. When mated to Admiral Lauxmont she produced Lauxmont Admiral Lucifer (VG-SMP) and Lauxmont Admiral Lucinda (EX-859f). Admiral Lucinda is the dam of Lauxmont L Adcinda (VG-125,000M), she the dam of Uneeda Admiral Lucinda (VG-107,000) who in turn is the dam of the two "EX" All-Americans, Mooseheart Pioneer and Mooseheart Roburke Lucinda. When Rag Apple Lucinda was bred to Safemaster, a son of Woodmaster, she produced Lauxmont Safemaster Prospector (VG), our foundation sire and the sire of the famous Queen cow pictured below.

Our Favorite Lucinda Granddaughter



HAMARET QUEEN PROSPECTOR (EX)
6½y 365d 2X 35,565 M 3.7% 1319 F
She is the famous dam of Lyon Brook Wallie Queen (EX-SMT). A "VG" full sister has 895 fat and a "VG" maternal sister has 1110 fat at 3 yrs. Her "VG" dam is "GM" with 737 F.

QUEEN is a combination of the Lucinda blood with the blood of the great brood cow, FEMCO QUEEN PIEBE ROYAL (VG-GMD), she the dam of 4 daughters with 726f, 895f, 1110f and 1319f, all on 2X. Three of her daughters were classified - 1 "EX" and 2 "VG". We are building on her two daughters sired by Prospector — Hamaret Queen Prospector (EX-1319f) and Hamaret Piebe Prospector (VG-895f).

Our Former Herd Sire

LYON BROOK WALLIE QUEEN (EX-SMT)
One of the great sires of the breed for both type and production. 88 classified daughters average 82.1%. 56 HT dtrs. ave. 15,295M 3.5% 537F
Now in service at Curtiss.

At River Valley we have many top daughters and granddaughters of Lyon Brook Wallie Queen (EX-SMT) plus descendants of foundation daughters of Lauxmont Safemaster Prospector. A large part of our herd traces to "Old Lucinda" and Femco Queen Piebe Royal.

The entire Lyon Brook herd traces to "Old Lucinda," many through daughters and granddaughters of Queen and more through foundation daughters and granddaughters of Lauxmont Admiral Lucifer (VG-SMP). Watch for our consignment to the May 3rd Super Duper Earlville Sale.

River Valley Farm --- Lyon Brook Farm

MRS. G. LOW & SON - Milford, N. Y. acc. - cert - vacc. ARCHIE MEEK - Norwich, N. Y.

BAIRDLEA STANDARD LUCILLE 2670021 (VG)

7y	365	2X	21,098	4.7%	994.8
6y	365	2X	21,180	4.4%	938

The highest record daughter of Dunloggin Standard (VG-SMP).

BROOD COW HALL of FAME

★ ★ ★

BAIRDLEA STANDARD LUCILLE

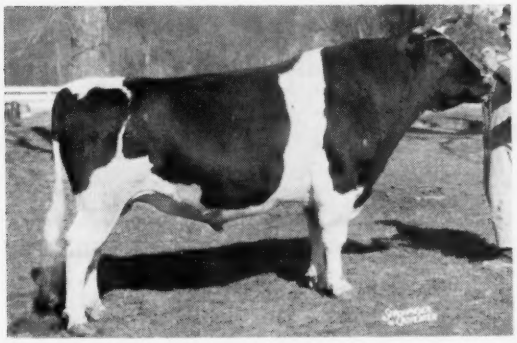
Sire:
Dunloggin Standard (VG-SMP)

Dam:
Bairdlea Carnation Pearl (VG)

Sept. 22, 1945 - Mar. 27, 1957

"Queen Mother of Bairdlea"

HER SON OUR SENIOR SIRE



BAIRDLEA MASTER STANDARD 1256464 (VG-86)
Son of Lucille above and Pinwood Master Designer (SMP) by Dunloggin Melcross and from a daughter of Dunloggin Design (EX-GM).

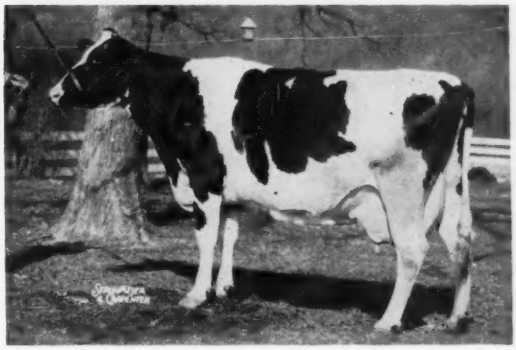
The oldest Standard daughters are milking as 4-yr-olds. Fourteen have completed one or more lactations. They have confirmed our convictions, they will milk, wear, and are a pleasure to work with.

★ ★

We have had 40 direct maternal descendants of the Lucille family, and through the use of two sons, over 75% of our herd traces to her. Five generations of this family are represented in the herd today. Lucille was the greatest cow we have ever worked with and her qualities have passed on through generations.

Her son pictured at left, has nearly 30 milking daughters in our herd; two daughters, Bairdlea Emperor Lucy (VG-89) pictured below and Bairdlea Deen Laura (GP) with 110,000 lbs. milk lifetime to date, are only part of this outstanding family.

HER DAUGHTER

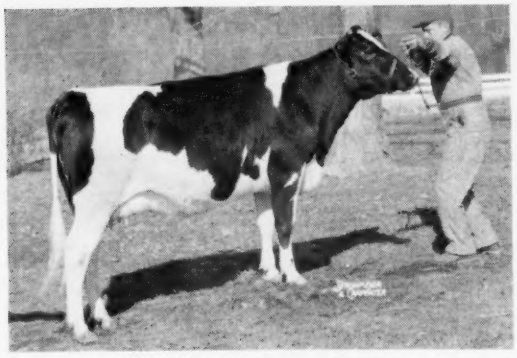


BAIRDLEA EMPEROR LUCY 3000093 (VG-89)

6y	365	2X	18,520	4.1%	763.7
11y	365	2X	18,045	4.2%	750

Lifetime to date over 150,000 lbs. milk.
Dtr. of Montvic Rag Apple Emperor Abbekerk.

HER GRANDDAUGHTER



BAIRDLEA DEEN LIZA 4613430 (GP-83-2 yrs.)

2y 2m	349		12,350	4.4%	544

A dtr. of Lucy at right and Harden Farms Deen Twelve (VG-89-SMP).

★ ★

BREEDING STOCK FOR SALE AT ALL TIMES.

— Visitors Always Welcome —

Bairdlea Farms

P. M. BAIRD & SONS Chester, New York

Offering This Fine Herd Sire For Sale

SANMARGALE WIS NOBLEMAN (VG)
Born Nov. 1, 1956
Just recently classified "VG".
1st Bull Calf & Jr. Champion South-eastern Fair, 1957.
1st Bull Calf, Tenn. S. F., 1957
1st Sr. Yrlg., Tenn. Valley, 1958
2nd Sr. Yrlg. Mid-South Fair, 1958

This bull has sired us 25 nice heifers and we have more bred to him. We have used him as much as we can and would like to offer him for sale. We will sell whole or half interest in him. His Junior Get has been first at 3 Southern Shows. Write for further details.

WIS WHIRLWIND 1068870
"Excellent-SMT" Sire
HIR Proven Sire
37 daus. ave.: 12845M 3.67% 472F
33 HIR daus. - 16 from 414-765
Sire of:
1st Jr. "Get" Kans. St. B & W '52, '53
37 class. daus. ave.: 81.8
10 VG, - 20 GP - 7 G
Full brother to:
Wis Vanity "EX"
365d 4½y 3X 24115M 815F
Wis Viette "EX"
687F at 2 yrs.

SAN MAR GALE BURKE LADY NATSEY 3544502
HIR "Excellent"
365d 5½y 2X 20069M 3.9% 785F
352d 4½y 2X 17997M 3.9% 705F
324d 3½y 2X 13575M 3.8% 520F

WIS IDEAL 933122
"EX-Gold Medal" Sire
70 daus. ave.: 13858M 3.65% 506F
60 A R daus.
10 from 801-1002
All-Am. Jr. Yrlg. Bull, 1946
12 "Excellent" offspring
5 "GM" sons & 1 "GM" dau.

WISCONSIN VENUS 2347083
AR: "EX-GM" Dam
365d 9y 24427M 3.9% 946F
365d 6y 21350M 3.7% 797F
365d 3y 22118M 3.6% 788F
3rd Aged Cow, Wis., 1952
Dam of 1st "Prod.," Wis. '52

PABST BURKE DICTATOR 916877
"EX" HIR Plus Proven Sire
130 daus. ave.: 12727M 3.62% 461F
5 AR daus. - 2 with 722 & 864
136 HIR daus. - 89 fr. 402-785F
80 class. daus. ave.: 80.4

SAN MAR GALE WINTERTHUR LADY NATSEY 2936125
HIR -
365d 3y 3X 15168M 3.7% 560F
318d 4½y 3X 15419M 3.5% 537F

JOHN M. STOFFELL & SONS

Route 12 — Knoxville, Tennessee

GREAT SIRES . . . . COME FROM GREAT DAMS

FOR-MAR VAR LOCHINVAR 1144034

Excellent - Gold Medal

14 daus. 26 rec.	14751M	3.62%	534F
14 dams 54 rec.	12208M	3.51%	428F
	+2543M	+.11%	+106F

22 daus. classified avg. 83.1%
Sire: Dunloggin Var (SMP)
Dam: Mildred Pabst Lochinvar
6-5 (365) 3X 29139M 3.4% 981F

PABST CHIEFTAIN 1253032

Very Good - Silver Medal Type

12 daus. 14 rec.	15433M	3.7%	564F
12 dams 41 rec.	14283M	3.6%	526F
	+1150M	+.1%	+38F

18 daus. classified avg. 82.0%
Sire: Wis Leader (EX-GM)
Dam: LaPrincess Margaret Pabst (EX)
5-10 (365) 3X 24217M 4.2% 1021F

WIS SYMBOL 1189593

Very Good - Gold Medal

23 daus. 29 rec.	15346M	3.52%	540F
23 dams 76 rec.	14802M	3.74%	553F
	+544M	−.22%	−13F

46 daus. classified avg. 82.1%
Sire: Wis Leader (EX-GM)
Dam: Wisconsin Venus (EX-GM)
9-10 (365) 3X 24227M 3.9 946F

BUDD FARM LAUX. MASTER 1125174

Very Good - Gold Medal

26 daus. 46 rec.	13636M	4.3%	586F
26 dams 118 rec.	14797M	3.8%	+559F
	−1161M	+.5%	+27F

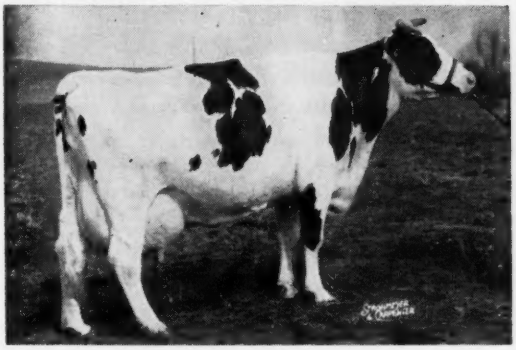
20 daus. classified avg. 82.1%
Sire: Lauxmont Master Colantha
Dam: Erindale Lady Lauxmont (GM)
12-1 (365) 3X 33343M 4.1% 1363F

For selective mating from these and other top MABC sires, write today for more information.

Michigan Artificial Breeders Cooperative, Incorporated
Box 511 3655 Forest Road East Lansing, Mich.

PERKIOMEN FARM'S RECENT ACQUISITION

COLANTHA LADY MONOGRAM (Ex-93)



COLANTHA LADY MONOGRAM (EX-93)

BROOD COW HALL of FAME

365d	8½y	2X	22,712	4.8	1081
		(Penna. State Leader)			
365d	7½y	2X	21,408	4.7	1013
365d	12y	2X	20,050	4.8	954
365d	10y	2X	20,512	4.5	926
365d	6y	2X	18,249	4.1	748
347d	5y	2X	15,145	4.4	673
306d	4y	2X	14,182	4.0	564
311d	3y	2X	11,728	4.3	501
330d	2y	2X	12,000	3.8	456

Lifetime to date: 169,133 M 4.5% 7,644 F
The dam of 5 "VG" Progeny, 3 of them "VG-88"

Our breeding program is based upon COLANTHA LADY MONOGRAM — one of the breed's great producers and reproducers—just recently purchased from Elmer B. Stoltzfus. At 14 years, she was raised to 93 points.
She has five "VG" offspring as her ABC Reflection Sovereign daughter, owned by T. K. Nitterhouse, recently went "VG" at the end of her 1st lactation. Her "VG" daughter in our herd has records to 525 F.
Her older son, Elm-Becca Sovereign Lad (VG-88-SMT) has 17 daughters that average 83.4. We have 3 Lad daughters in our herd, all "VG" and all with records over 600 F.

An Example Of Her Transmitting Ability

→

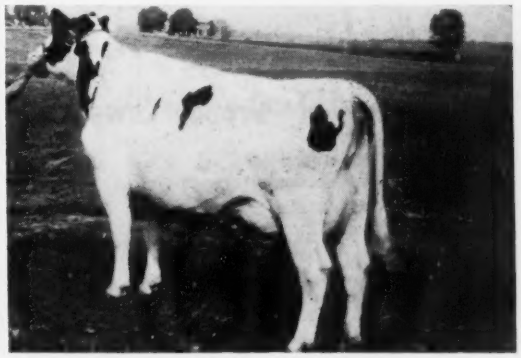
ELM-BECCA L COLANTHA SUPREME

Very Good - 88 (V, V, V, E, E, +, E)

365d	4y	2X	12,795	4.8	608	(SA)

This cow has two crosses to the Lady cow as she is a Lad daughter and her dam is a Lady granddaughter. On the lower side of her pedigree **she completes 4 generations of cows with "EX" Mammary Systems and all 4 generations average 4.6% test. This cow was also purchased from Elmer B. Stoltzfus.**
SUPREME is the dam of our jr. herd sire, a son of the famous Osborndale Ivanhoe (VG-GM). He's a real prospect. You'll hear more of him later.

A Member Of Our Herd



Another son of LADY, Elm-Becca Ladysman, a full brother to the Lad bull, was recently sold to Tri-State Breeders in Wisconsin. We are very impressed by his daughters and particularly the uniform udders. He seems to transmit the LADY cow udder no matter what he is bred to. We are now using him throughout our herd.

— THE BASIS OF OUR BREEDING —

Longevity, Type & Production As Transmitted From Colantha Lady Monogram (EX-93)

PERKIOMEN FARM (Montgomery County) Graterford, Penn.

Robert A. Buyers, M.D., Owner **Harry Butterworth, Manager**

SUGAR RIVER FARMS

Verona, Wisconsin

Proudly Presents Its Favorite "BROOD COW"

ATHOLL HOMESTEAD BEECHWOOD MAYNE

2803119 - Classified VG-87 at 12y 10m

11y 6m	365d	2X	24,739m	3.5%	863f HIR
12y 9m	365d	2X	21,332m	3.7%	793f HIR

Lifetime Record. 173,154 Milk 6,155 Fat
(Last 3 years HIR, previously on DHIA)

She has 3 daughters:

Darrow Homestead Mayme Regal (VG-85)

6y 9m	365d	2X	23,788m	4.0%	962f HIR
5y 8m	365d	2X	21,253m	4.0%	840f HIR

Darrow Beechwood Regal (GP-84)

5y 4m	365d	2X	19,961m	4.0%	790f HIR
4y 2m	365d	2X	17,445m	3.9%	678f HIR

SRF Beechwood Mayme Adreco (G-79)

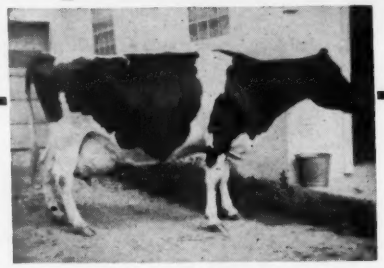
3y 6m	315d	2X	16,427m	3.8%	630f HIR
2y 5m	338d	2X	13,019m	3.9%	507f HIR

"Mayme" is also the Dam of our two Herd Sires:
SRF Mayme Leader 1301436
3 yr. old son of Wis Leader (EX-GM)
SRF Rag Apple Maple 1376982
Jr. Yearling son of Bond Haven Rag Apple Maple (VG)

Dr. & Mrs. Ira Sisk — Owners
Gordon Everson — Manager

— Visitors Always Welcome —

= A Superior Brood Cow =



RIVERBANK KING PEARL
(VG-87-GMD)

9-0	365d	3X	28,075	4.1%	1144
7-10	365d	3X	26,183	4.2%	1090

Other records of 493 F, 563 F, 703 F, 986 F, 894 F, 983 F, 834 F, and 666 F.

At the end of her last lactation her credits were 203,269 lbs. milk, 4.2%, 8,477 lbs. fat. Fresh again and doing well she is bred to Council Rock Worthy Aristocrat (EX-GM).

Pearl has proven to be a superior brood cow in every way. Her 13 offspring have been of top quality. The 7 dtrs. and 6 sons have all been raised. We have had at least one son in service here for the past 10 years, two have gone SMP. Three other sons have sold into top herds. Three daughters are in the herd at the present time, 2 are VG and the other unclassified. Another dtr. sold for $1,000 at our club sale and made 840 lbs. fat at 3y 2X. Only two of Pearl's progeny have been offered at public auction and they both topped their sales.

TAYSON FARMS

MICHAEL & ROBERT S. TAYLOR
RD Whitney Point, N. Y.

Say ! ★ ★

Speaking of Brood Cows

We have eight 100,000-lb. cows in our milking herd of fifty, with offspring of these producing equally as well.

Top Brood Cow

and still going strong at 13 yrs.
MISS ORMSBY INKA FOBES 2929248 (GP-84)

HIR & DHIA
★ Lifetime Production to date at 13 yrs.
134,379 lbs. milk, 4.6%, 6,212 lbs. fat
3 Daughters Top Records Ave. 643 lbs. fat

★

8 Year Herd Average

1952-1959 557 lbs. Fat

Visitor Always Welcome

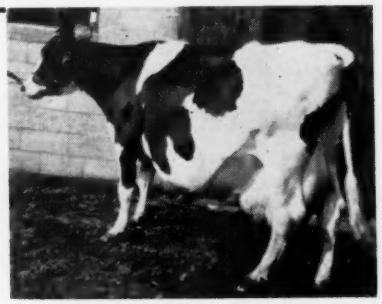
Ehrs Holstein Farm

Wm. Ehrisman & Sons **Beemer, Neb.**

★

Our Brood Cow --

★



LONE RANCH P AAGGIE IDEAL KATE 3311904
(VG-88) aAa SRR

8y 5m	365	2X	23,380	3.7	881
6y 1m	365	2X	18,330	3.8	689
7y 5m	306	2X	16,260	3.7	607
5y 3m	275	2X	14,910	3.9	583
3y10m	365	2X	14,810	3.7	541
2y11m	262	2X	12,450	3.6	454
2y 1m	266	2X	10,040	3.6	360
Lifetime to date:			125,360 M		4,695 F

Kate is sired by Pabst Rambler Walker (VG-SMP), our former herd sire now in service at the First Pa. ABC. and from Lone Ranch Aaggie Ideal Prospect, an Ormsby bred cow.

Two daughters were sold, one to Pennsylvania, the other to South America.

Her son, Lone Ranch Ro Kate Creator (GP) is in service in our herd. Another son, L. R. M. Kate Dynamite sired by Wis Master Symbol, is in use in the James Gibbson herd. Kate's third son sired by Wis Ideal is being reserved as a jr. herd sire. We also have her yearling dtr. by Wis Master Symbol.

Lone Ranch

WARREN W. WHITNEY & SON — CLYMER, N. Y.
Phone: EL 5-2296
Accredited Certified Vaccinated Classified

BROOD COW HALL of FAME

Johanna Crescent Admiral 3012642

Born March 1, 1948 - Classified VG

Starting at five years of age she has dropped eight calves (one set of twins) and produced 74,362 lbs. milk and 2,845 lbs. fat (3.8%) in exactly seven years and one month.

Two of her daughters:

ELMWOOD BROOK LANE COMMANDER 4306839 (VG)

2-8	335d	2X	10025	4.2%	424
4-9	324d	2X	12988	3.9%	502

By Crescent Beauty Commander. She has a VG daughter by CB Commander Ace at Allen Hetts'.

BROOK LANE COMMANDER VELVA 4400327 (GP-84)

2-11	319d	2X	10791	3.3%	357

Dtr. of Crescent Beauty Commander Ace.

We have recently sold five beautiful heifers to Argentina, including the twin calves and yearling daughter from this great cow, all by Crescent Beauty Trademaster.

CHOICE BREEDING STOCK FOR SALE

BROOK LANE *Holsteins*

CRESCENT BEAUTY-ADMIRALS SINCE 1942

HARRY MARKS — Phone 60R19 Gilmanton — MONDOVI, WIS.

BROOD COW HALL of FAME

RUSHMERE LADY KORNDYKE 2646138

Gold Medal — Very Good - 87

1-11	332d	13,101	444.3
2-11	289d	15,399	534.9
3-11	407d	19,927	732.9
5- 3	347d	20,968	691.0
6- 3	365d	21,994	745.9

Official life certificate: 132,825 M 4,582 F.
Her 3 dtrs. ave. (all records) - 15,332M 572 F.
She was the third Gold Medal cow in Wisconsin.

★ Her first dtr. - Rushmere Pinky Mystic Korndyke 3009372 (GP-82), over 100,000 M-HIR-over 150,000 total, due again soon.

★ Her second dtr. - Rushmere Pinky Lady Korndyke 3230548-VG - has two dtrs. in the herd, one VG-85 and one VG-87; one of these with a 5-yr. total, 80,161 M 3.8% 2,947 F.

★ Third dtr., Rushmere Roamer Korndyke Lass, 3760185 - VG-86 has 580F 2 yrs.; 642 F, 3 yrs. and 637 F. 4y4m, test 3.7 to 4.1 and has a VG dtr.

★ Youngest dtr. Rushmere Masterpiece Mystic 4163540 - VG - 2-0 320d 15,330M 3.5% 529F. and at 3y0m 365d 18,347M 3.8% 690F. The first calves by her son sired by Wis Maestro came in September - look very nice.

CHESTER D. LUCEY

Janesville R. 2 Wisconsin

PRESENTING

"The Fleetridge Dancers" — 1961 Revue

HIGH TEST! TRANSMITTING! LONGEVITY! REGULAR CALVING!

STARRING —

Hurlwood Marathon Dancer **(GMD)**

9-3 313d 2X
20,390 M 4.2% 857
Over 155,000 Lbs. to date
38 lbs. milk per day of life over 2 years!

★

TWO PERFORMANCES DAILY!

Admission Is FREE!

The Supporting Cast:

★ **4 DAUGHTERS** -
3 in milk ave.: 4 Lact. 305d 14964 4.0 607
★ **5 GRANDDAUGHTERS** -
3 in milk ave.: 2 Lact. 305d 13724 4.4 612
★ **5 GREAT-GRANDDAUGHTERS**
1 in milk made: 2y 2X 305d 12446 4.7 597
★ **1 GREAT-GREAT-GRANDDAUGHTER** -
Completes five living generations!
★ **2 YOUNG GRANDSONS** -
Counted on to improve the show!

FLEETRIDGE *farm*

HOME OF LONG LIVING HOLSTEINS

H.C. THRALL & SONS — Phone MUrdock 8-2245 — WINDSOR, CONN.

Great Dams

WYLAMYNA TIDY KATHLEEN

WYLAMYNA TIDY KATHLEEN 1189675

There are many cows in our breed more famous than Wylamyna Tidy Kathleen, who has been content to remain placid and unsung behind the glory of her two widely renowned Gold Medal sons. She was born Sept. 28, 1924, in the herd of E. J. Wylam & Son, Summer, Iowa. Her Sire, KPOP Tidy 3d, was a grandson of KPOP, and had been purchased by Claude Wylam's father in one of the early National KPOP sales for $1000, the top price in the sale. Kathleen's dam, Barbetta Donna Segis, made 360 lbs. fat at 2 years, 460 lbs. at 3 years, but was never tested again.

Kathleen's 3-year-old record (18,843 m 664 f 4X) placed her on the Honor List about the time of the Wylamyna dispersal in 1928, when she went to the Walters herd. Here she made 918 lbs. fat, 24,306 lbs. milk on 4X milking.

It is through the two sons of Kathleen that were sired by Sir Bess Ormsby Fobes 73d—Sir Bess Ormsby Tidy Fobes and Sir Bess Tidy, both Gold Medal Sires—that she will always be remembered.

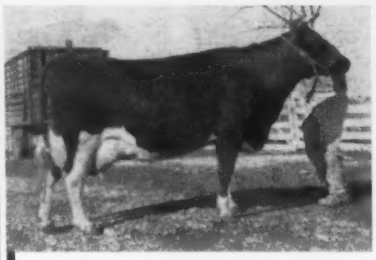
The influence of these two sires has been spread throughout America in herds both large and small, generation after generation, to the present time. In addition to these two most famous sons, some of the nicest things in the old Walters herd were daughters and granddaughters of Kathleen. Another son, Wylamyna O K Star Blacky was 6th high DHIA Index Sire in America in 1939.

BAIRDLEA STANDARD LUCILLE 2670021 Very Good

In all herds, sires come and go, but a great cow family will live on. The greatness of a brood cow is evaluated by her influence in a herd, and the influence of our Lucille cow has been sensational. We have had 40 direct maternal descendants of Lucille, and through the use of two sons, over 75% of our herd traces to her.

(Please turn to page 208)

BROOD COWS
ARE IMPORTANT TO LINEBRED HERDS



SHANGHIGH EXEC MISS LONDON (EX-91)

SHANGHIGH DAISY PET

SHANGHIGH EXEC MISS LONDON (EX-91)
25,409M 1007 F 7 yrs. 365d. Show and brood cow, her influence will be felt through sons and daughters. Her son, Shanghigh Exec Tritomia Don (EX-92), is now on lease to COBA. He is a son of Pabst Burke Tritomia Don (EX-GM).

SHANGHIGH DAISY PET
Over 170,000 lifetime. Has these 3 EX offspring:
1. SHANGHIGH EXEC DAISY BOY (EX-93)
2. SHANGHIGH EXEC DAISY (EX)
3. SHANGHIGH DAISY DON (EX)

Daisy Don is a daughter of Pabst Burke Tritomia Don (EX-GM). One-half interest in her son by Frogmore Royal Lancer (EX) is for sale.

Visit our herd. Foundation females, young and proven sires for sale.

Home Of Shanghighs

LEWIS & SONS

2920 Tylersville Rd. — Hamilton, Ohio

Nettie's Son - Rosafe Citation R (VG)
Has Been Sold For Export to Mexico

ROSAFE CITATION R (VG)

He was the High Hon. Mention All-American Sr. Yrlg. bull of 1960. Is a son of the famous 8 Star brood cow, Glenvue Nettie Jemima, is full brother to the EX., All-Canadian, Rosafe Signet and mat. brother to "Centurion." *** SEMEN STILL AVAILABLE* from now on there will be a limited supply at $15.00 per vial, plus $10 per shipment for packaging, payment with order. Rosafe Citation R is blood typed in the USA, also carries the red factor.

Transportation charges will be collect according to your specifications. Address correspondence and make checks payable to: Waterloo Cattle Breeding Association, Roy G. Snyder, Manager, Route 1, Waterloo, Ontario, Canada.

Beaver Vale Farms

H. J. WILCOX & SONS - BEETON, ONTARIO

DE KOL MECHTHILDE BESS

4Y. 365D. 2X 24,074M. 843F.

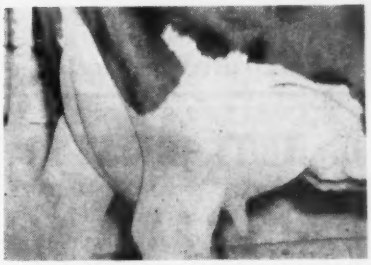
This great brood cow and her four descendants pictured here avg.

24,300 Milk — 910 Fat — All 2X

Her Daughter

FOBES MECHTHILDE DE KOL BESS
Excellent-91

Her Granddaughter



GREENWOOD MECHTHILDE DE KOL
Very Good-87

FOBES MECHTHILDE DE KOL BESS
Excellent 91
10y 365d 2X 27180 4.0% 1084
Dam of Again Athlone Admiral Fobes and Athlone Leader at Curtiss Breeding Service.

GREENWOOD MECHTHILDE DE KOL
Very Good 87
4y 365d 2X 21477 3.8% 821
Dam of Ormsby Double Fobes at Badger Breeders. We have her "Skyliner" son for sale.

Her Granddaughter

WOODBINE ORMSBY BESS
Very Good 88 - EX Mammary

Her Great - Granddaughter

ORMSBY MODEL BESS
Very Good

WOODBINE ORMSBY BESS
VG-88 (EX Mammary)
5y 364d 2X 23709 3.5% 837
Dam of one son sold for export; one son at Art Karsteadt's, Newton, Wis.; one son at Krahn Bros., Seymour, Wis.; her last son for sale, by Hilltop Transmitter Great.

ORMSBY MODEL BESS (VG)
6y 365d 2X 25624 3.8% 981
Dam of Sir Bess Ormsby Model at Tri-State Breeders; other sons owned by Roland Goeke, Newton, Wis. and by Russell Smith and Ed Buehring, Waupaca and Oshkosh, Wis.

FOR SALE: Note that we offer for sale the Aug. 1960 son of Greenwood Mechthilde De Kol by Gray View Skyliner — and the Oct. 1960 son of Woodbine Ormsby Bess by Hilltop Transmitter Great — BOTH REAL SIRE PROSPECTS!

HIS DAM

And here's another promising young bull from this family — for sale.

STARBLEND CONFIDENT BELLE ZERO
Excellent 91 (E E E E E E V E)
7y 365d 2X 20558 M 668 F
Sired by Wis Confident (EX).
We offer her beautiful young son, born Jan. 25, 1961, about 4/5 black, sired by Ormsby Double Fobes, the son of Greenwood Mechthilde De Kol now at Badger Breeders. We'll give you a good buy on this youngster.

For full details write:

Y-Pacca Holstein Farm

LEONARD KOBISKE, Owner — RD 3, WAUPACA, WISCONSIN — Phone 687-R-3

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Monroe County (N.Y.)
SALES SERVICE
Close to 100 herds to select from. Choice purebreds or top commercial cattle available at all times. Write or call today.
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"The Holland of America"
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Registered or High Grade Holsteins for foundation or replacement. Come and make your selections or we will fill your order as directed. Thirty-five years experience handling domestic and foreign shipments. Financing available.
Services of
Arthur F. Bennett - James L. Gordon - Reynold F. Bennett

GREAT DAMS (From page 206)

Four direct females in the maternal line are Very Good with over 140,000 lbs. milk each, and five generations of the Lucille cow are represented in the herd today.

Lucille was born September 22, 1945 the daughter of Dunloggin Standard (VG-SMP), later becoming his highest record daughter with 7y in 365 days 2X, 21,098 lbs. milk, 4.7% 994.8 lbs. fat and 146,000 lbs. milk lifetime. She was the finest individual we have ever worked with.

Her son Bairdlea Master Standard (VG-86), a son of Pinwood Master Designer (SMP) born September 10, 1954, is our senior herd sire. We are pleased with the 25 milking daughters in the herd and more are on the way.

A daughter, Bairdlea Emperor Lucy 33000093 (VG-89) by Montvic Rag Apple Emperor Abbekerk, is a prize member of our herd. She made at 6y 5m in 365 days 2X, 18,520 lbs. milk, 4.1%, 764 lbs. fat and has 150,000 lbs. milk lifetime to date. A daughter and granddaughter were sold to Warren Campbell, Sterlingdale Farms, Sterling, N. Y. for a foundation family. Another daughter sold in the 1958 National Convention Sale to J. C. Almada & Son, Brooklyn, Conn. One daughter was lost with hardware after completing a 687 lb. fat record. Two daughters remain in the herd, the oldest, Bairdlea Deen Liza, (GP-83), by Harden Farms Deen Twelve, has just completed a record at 2y 2m 349 days 2X, 12,350 lbs. milk, 4.4%, 544 lbs. fat.

Lucille's other daughter, Bairdlea Deen Laura 3286772 (GP) by Harden Farms Deen Twelve, has freshened eight times giving us nine heifers and over 110,000 lbs. milk lifetime to date.

Space does not permit our going into further detail. We have tried to present a thumbnail sketch of this great family—for it is through them that Bairdlea Standard Lucille lives on.

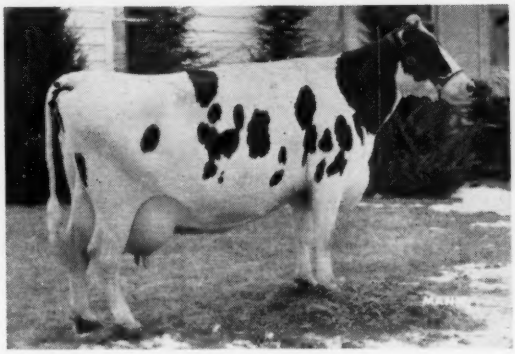
Leonard Baird

Bairdlea Farm,
Chester, N. Y.

BAIRDLEA STANDARD LUCILLE (VG)

Home of the - - -

"Ada's" — "Mildred's" — "Yarba's"



Oostie Imperal Ada (VG-89)

Over 117,000 lbs. milk and 4,722 lbs. fat in 7 lactations, all loose housing, and still going strong. Soon should be GOLD MEDAL. Reserve Junior All-American 2-Yr-Old, 1952; Grand Champion, 4-H Ohio State Fair, 1952; 1st prize 2-Yr-Old, Ohio State Fair (open class), 1952; and Best Ohio Female, Ohio State Fair, 1952.

Five daughters and 2 sons of ADA are in our herd. Four of the 7 are classified and all are Very Good. There are 17 descendants of ADA in our herd.

Our herd is made up of daughters of ABC REFLECTION SOVEREIGN, ROSAFE CENTURION, LAUXMONT ADMIRAL LUCIFER, PABST REGAL, WIS LEADER, WIS BURKE IDEAL, RAVEN BURKE IDEAL, WINDY SHADE POSCH ACE AND ORMSBY PONTIAC MOSE. At the present time we have a few sons of UNH SCHOOLMASTER (EX-GM) for sale. Write for information.

WINDY SHADE POSCH ACE (GM) was proven in our herd and sold to NOBA, Inc.

Rosemere Farm

W. A. SHIPLEY & SON
R 3, Urbana, Ohio
Phone 34001

HIR Herd Average To: 15,100M 3.5% 547 F
Classification: 2 EX, 18 VG, 24 GP, 4 G
Visitors Welcome

It Takes More Than Two Generations To Write A Great Brood Cow Story

Missouri's First GM Dam

ROBTHOM BESS SEGIS 1954040
VG — Gold Medal Dam

ALL-MISSOURI
THREE BEST FEMALES - 1960

This group includes a granddaughter, a great-granddaughter and a great-great-granddaughter of Bess Segis.

AND THE STORY OF "BESS SEGIS" IS STILL BEING WRITTEN THROUGH HER DAUGHTERS - **"Blossom,"** VG, 126,000 M.; **"Fancy,"** VG-GM, and **"Lois",** 170,000 M. (still producing) and their daughters and granddaughters.

"Blossom's" daughter, "Nina" (Robthom Nina Man-O-War), VG and Gold Medal Dam, 116,365M., has a daughter fast approaching Gold Medal requirements. "Fancy's" daughter, "Gail," GP, 102,506M, will soon be a Gold Medal candidate.

"Gail" (Robthom Gail Segis Della) is the dam of Robthom Daisy M-O-W Fobes, the new 2X Jr. 3-yr. old Missouri State Leader with 21,556M 4% 854 F., 359ds.

"Daisy's" sire is a son of "Fancy's" Excellent paternal sister.

"Daisy" has a nice Nov. son available by Thonyma Voyageur Veediction, VG-GM, plus, 102 F. "Lois'" daughter, (middle cow in 3-female picture), has an October Skyliner son available.

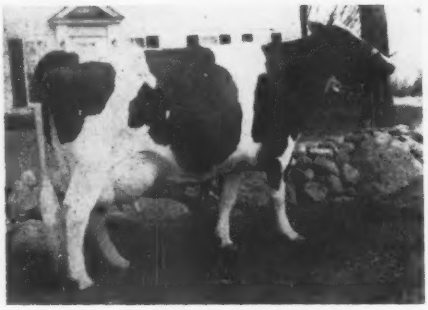
Over 90% of our entire herd carries the Ormsby blood of "Bess Segis."

A PBR herd 5 years - 1956 thru 1960. HIR 23 Lacts. 15,819M 3.8% 598 F. Classification: 104.3% BAA (2 Excellents).

Robert Thomson, Jr. — Springfield, Mo.

Rt. 2, Box 254 — Farm 3 E, just S of US 66 — Come See US

Dam of Our Herd Sire Rainbow Constant



RAINBOW BLUE BELL ROSIE

HIR 2X 365d 2X, in her 2nd lactation 868F., in her 3rd 839 F. and in her 4th, 850 F.
She is the 4th in line of the breed's first 4-generation group of 800-lb. 2X. HIR cows. Three of these four were from the three famous sons of Old Rainbow Bess Rose (see Brood Cow Hall of Fame).

* *

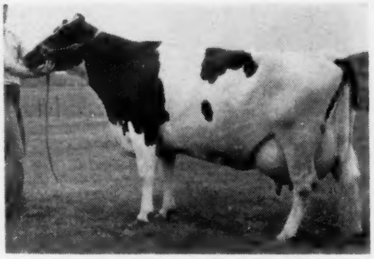
Sire of Rainbow Constant is Wis Burke Ideal.
Rainbow since 1905 — last 3 HIR lact. averages above 600 F. — ave. 617 F. — 16,056 M — 3.84%.

ROBIN CARR — Fowlerville, Mich.
Duane Westmoreland — Herdsman

BROOD COW HALL of FAME

Emmons Farms

EMMONS FARM GAY-BLADE OLLIE (VG-88)
Dtr. of our GM dam, Bessie Homestead Pride (VG).



2y4m	365d	2X	15931 M	3.6%	543 F
3y7m	353d	2X	17334 M	3.6%	625 F
4y9m	320d	2X	16440 M	3.8%	631 F
5y9m	341d	2X	18294 M	3.9%	706 F

. . .

Her GM dam has life of 136,451 M — 9 lact. that ave. 294ds — 549.6 F. "Pride" has a mat. sister with 964 F. 3.7% 26,376 M 2X. "Ollie" has a mat. sister with 8 year ave. of 305d ME 641 F. making over 920 F. at 10y.

. . .

A dtr. of "Ollie" is consigned to the 1961 Convention sale — she was born Feb. 5, 1959 and bred Nov. 16, 1960 to Skokie Noel.

. . .

Farm in Fulton Co., Ohio — 2 mi. South of Morenci on 108.
A Prog. Breeder herd — 4-yrs. - 1960 HIR ave.
39 lact. **15,287 M** **3.9%** **590 F.**

Ansel Emmons & Son * Morenci, Mich.

A Show Daughter of "Butter Boy" to the Wolverine Classic

CARNATION MADCAP BUTTER BOY
(EX-96-SMT)

We are sending a beautiful show daughter of Butter Boy to the April 10th Wolverine Classic at Williamston, Mich. Born July 2, 1960, she is just right for the senior calf class and she is nice. Her dam, Oliver Acres Carnation Ella (VG-89) has 3 records over 700 F and is making her best record this year. She traces 8 times to the famous Governor of Carnation. You will like her!

GAMBOLING HERD

NANCY R. SMITH

Rt. 3 Box 25 Williamston, Mich.

½ Interest To Gates Homestead

Stew-An Farms Rag Apple Master

His Sire's Dam

ZELDENRUST PONTIAC KORNDYKE (EX-95)
Five consecutive records over 28,000M and 1100 F up to 1403 lbs. fat.

RAG APPLE MASTER is a son of Pontiac's proven son, ZELDENRUST MASTER STROKE (VG-SMP), sire of the 1636-lb. Zeldenrust Mistress Roxann (EX-92). Master Stroke's sire is the proven Franlo Gen Treasure Model (EX-GM), son of Browns Mistress Corrine. RAG APPLE MASTER'S dam is Johanna Pride A (VG), a daughter of Browns Master Pride with several records over 16,000 up to 18,000. Master Pride is a full brother to the famous Brown Mistress Annette (EX-200,000). RAG APPLE MASTER is now in service at Gates Homestead.

Stew-An Farms — Charles Toth, Clay, N. Y.
Gates Homestead Farms — Francis & Daniel Gates, Chittenango, N. Y.

GREEN MEADOW (From page 149) this market into a thriving business. Later, he was able to buy a farm in New Jersey for his base of operations in that state. This was held for many years, and not sold until the long-time farm manager died.

Now in his mid-fifties, Merle owns three grain elevators in Michigan and at various times has had other business interests. However, it is dairy cattle that are his first love, and dairy cattle have been good to him. The present Green Meadow operation takes his full time as well as that of his sons Duane and Velmar. They form a working management team that is not afraid to tackle—and accomplish—big things.

RECORDS (From page 12)

Minnesota

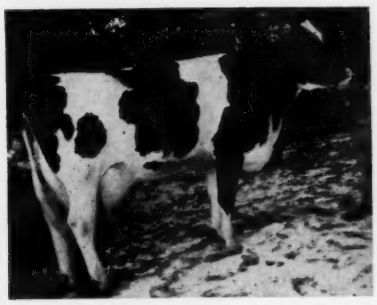
Three for Jergens

Three daughters of Gypsie Ideal (VG-SMP) at A. H. & Donald Jergens, Hutchinson, Minn., have established state records in class in recent months. First of the three was Gypsie L S Darkey 4647159 who as a sr. 3-yr-old on 2X HIR in 357 days made 19,233 lbs. milk, 4.3%, 817 lbs. fat, replacing the 800-lb. record made by Mistress Margaret Burke Roamer 381-3936 (VG), owned by Lyle Bucher & Sons, Pipestone.

The second Gypsie Ideal daughter followed immediately after and she too made her record as a sr. 3-yr-old. She is Gypsie Ideal Roamer Lass 464-7157 (G) with 3-11 355 2X 20,335 4.0 822 HT. Thus she displaced the Darkey heifer.

Now the third is reported — Gypsie Ideal Little Comet 4469999 (VG) with 4-7 359 2X 18,732 4.8 898 HT. As sr. 4-yr-old champion she displaces Posch Design Lochinvar Nellie 3671843 (GP) with 897 lbs. fat, owned by Benton Rindahl, Barnesville.

All three heifers were bred by the Jergens and all three have calved again and are going strong. Darkey had a heifer by Butter Boy, Little Comet had a heifer by Royal Master, and Roamer Lass had twin bulls by Royal Master.



GYPSIE IDEAL LITTLE COMET (VG) With 898 fat 2X as a sr. 4-yr-old, she is one of three paternal sisters at Jergens Holstein Farm, Hutchinson, Minn., to establish new state records in recent months.

California

Polytechnic Knight Cathy 4640130 (GP), bred and owned by California State Polytechnic College, San Luis Obispo, is HIR State Champion in class with: 2-3 365 2X 20,540 4.2 855. Both her Excellent sire and her Very Good dam are also home bred and both are by the former Polytechnic sire, Carnation Imperial Emperor (VG-SMP).

In class she replaces Mendocino Aaggie Meg 2402462 (VG-814.8 fat), owned by Wolfsen Acres, Dos Palos.

Illinois

Ranking first in Illinois and third Nationally for 14-year-olds on 2X HIR is the pride of Henry Wegener & Sons' herd at Ingleside, Ill. — Lilac Hill Bess Fobes Elsie 2711356 (VG). She has 14-1 365 2X 21,588 4.0 872, making her fifth record above 800 lbs. fat on 2X. Elsie has a life total to date exceeding 215,000 lbs. milk and 8,000 lbs. fat. She is home bred on both sides of her pedigree.

Elsie has sons at Curtiss Breeding Service; Roney Farm and Walter Eckhouse, Grayslake, Ill.; and Golden Oaks, Wauconda, Ill. She also has a daughter over 150,000 lbs. milk and with up to 20,612 lbs. milk, 923 lbs. fat on 2X in 360 days.

Nationally Elsie displaces for third place Sprucehaven Farm Marie, the 200,000-lb. producer owned by David F. Grossnickle, Union Bridge, Md. In Illinois the former class champion was owned by Mooseheart.

Kentucky

Windy Shade Baron Jay Compel 4290418 (VG), owned by Mitchell Brothers, Smiths Grove, is Kentucky Champion in class with 3-3 305 2X 19,430 4.1 804 DHIR. She is a daughter of Lakefield Fobes Baron (GP-SMP), highly proven KABA sire, and was bred by Sam J. Johnson, Windy Shade Farm, West Chester, Ohio.

In class she replaces the former record holder owned by Berea College.

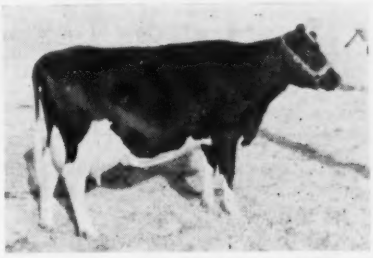
SIGNET 2 YR. OLD MAKES 874 LBS.

Glenafton Symbol N Nina T 131-9817 C (VG) is officially reported with a senior 2-year-old record (2y 310d) of 20,144 lbs. milk, 4.34%, 874 lbs. fat in 365 days 3X. Her 305 day production was 17,522 lbs. milk, 756 lbs. fat, which carries a BCA rating per cent of 158 for milk and 185 for fat. Her dam, a daughter of Rosafe Centurion, has a 365 day 2X record at 3½ years of 18,418 lbs. milk, 754 lbs. fat. As the name indicates, she was bred and is presently owned by Glenafton Farm, Alliston, Ont.

POLYTECHNIC IMPERIAL CONNIE 3707040 (VG)
6-10 365 2X 26,082 4.0 1035 HIR
Her 1035-lb. record was reported in the Feb. 25 **World** (p. 8) and this picture was later received from Harmon B. Toone of California State Polytechnic College Dairy Department, San Luis Obispo, California. Connie has a full brother, Polytechnic Imperial Montvic, at ABS; a daughter, Polytechnic Knight Kathy, has this record:
2-3 305 2X 19,047 4.1 778
Connie is pictured dry at the completion of her four-figure fat record.

Northwest Dairy News, issue of February 28 carries a front page picture of three Skagit County (Washington) Holstein breeders with the Holstein heifer, Vernway Sensational Challenge; she is consigned to the "Convention Fund Classic" sale scheduled at Mount Vernon on March 25. The three men pictured are the sale committee members, Herb Waltner, Mount Vernon; John Tenneson, Sedro Woolley; and Don Youngquist, sale chairman and donor of the heifer. The Holstein Club of Skagit county is sponsoring the sale to raise funds for the National Convention to be held in Seattle in 1965.

DRINK MORE MILK



FAR-UTE SKYLARK GAY 3985860 (VG)
Utah's first 1000-lb. fat Holstein on HIR as reported on page 8, Feb. 25, 1961 **World**. Bred and owned by Farr Bros., Payson, she has . . .
4-9 346 2X 22,187 4.6 1021 HT

GEORGE KIEFFER DISPERSAL Mon., April 3

92 Holsteins Selling 92

50 HOLSTEIN COWS - BALANCE HEIFERS AND CALVES - 3 YOUNG BULLS
ALL ANIMALS PICTURED SELLING APRIL 3RD

Auburndale, Wis.

SALE STARTS AT 10:30 A. M.

2X Records To 852 Fat

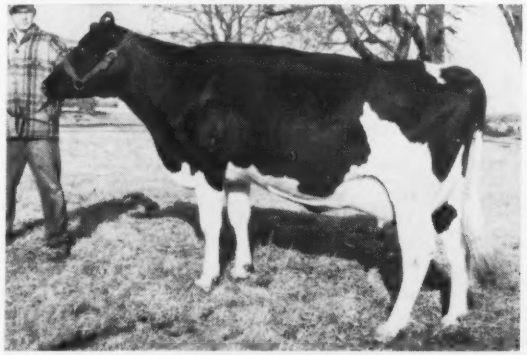
15 Head Over 600 lbs. - 2 Over 800 lbs. Fat

16 Daughters Of "Curtisdale Admiral Ace" Selling

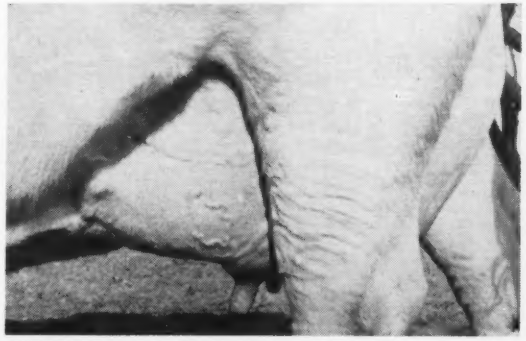
This bull did a wonderful job in the Kieffer herd with daughters up to 659 fat.

— An Ace Daughter Selling — — An Ace Daughter Selling —

TOPSY ADMIRAL FOBES ACE
Born 3 - 20 - 57
Sire: Curtisdale Ormsby Ace
Dam: Topsy Admiral Fobes Johanna



TOPSY ORMSBY KAYTEE FOBES 2d
Born 8 - 17 - 56
Sire: Curtisdale Ormsby Ace
Dam: Topsy Ormsby Kaytee Fobes



UDDER OF PRIDE NORA MADCAP MILLER (GP-83)
2y 395d 2X 13,000 M 403 F
1st 3-Yr-Old, Wood County B & W '58. A daughter of Curtiss Candy Madcap Miller from Shirdola Pride Perfection.

←

HENRIETTA FOBES JULE (VG)

4y	360d	2X	16,360	530
3y	365d	2X	16,373	564

A daughter of Kaytee Johanna Fobes Ted from Henrietta Ormsby Jule.

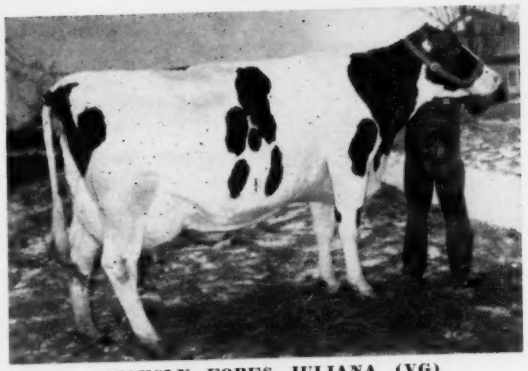
→

ORMSBY CURTISDALE LADY
Born 5 - 22 - 59
Another daughter of Curtisdale Ormsby Ace and out of Henrietta Ormsby Burke (GP-84) with 21,673 M and 814 F at 7 yrs. on 2X. She was bred Jan. 27, 1961 to Carnation Royal Master (EX).

First 4 dtrs. of Curtisdale Admiral Ace ave. nearly 600 F. with 3.8% test.
Three cows expected to make over 800 lbs. fat.
Only farmer records made in this herd; in past years cows sold into other herds have increased their yearly production from 100 to 150 lbs. of fat.

Many of the cows bred since December 1 are in calf to Brauns Masterpiece, son of the 93-EX., 1211-lb. "Mistress."

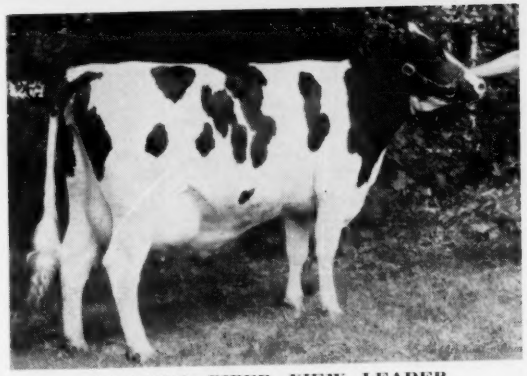
FINANCE — Usual terms by CHRISTENSEN'S FINANCE CORP., Abbotsford, Wis.



HOESLY FOBES JULIANA (VG)

6y	355d	2X	18,386	728
5y	352d	2X	20,808	852

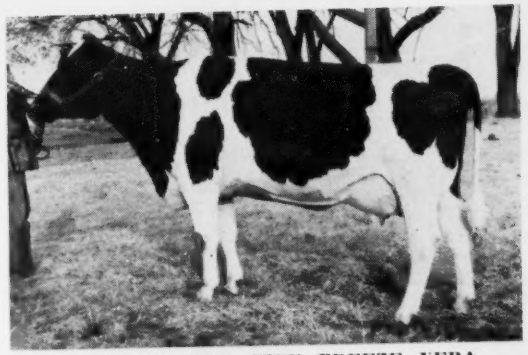
She is due in the fall to Frasea Ideal Pilot (VG-GM).



JOHANNA PIPER VIEW LEADER

2y	200d	2X	8,152 M	268 F

Should make 400 at 2 yrs. Selling with her full sister a year older, she is a daughter of Pabst Leader Walk (EX) and from 3 generations of "VG" dams, the 3rd dam being Jessie Pietertje Johanna Fobes (VG-638-F).



HEINZENS HILL PINE BREEZE VERA
(VG-89)

A beautiful show cow born 12-7-56 and a daughter of Admiral Comet (EX-GM) out of Heinzens Hill Pauline.

2-7	365d	2X	17,369 M	626 F

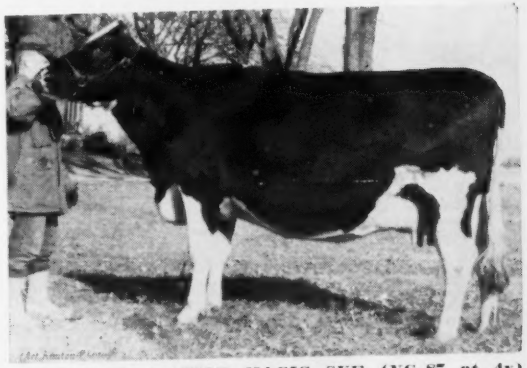
This year she has 72 lbs. fat in 1st 25d.

FUTURE HOPE JULE JUDY (EX)

8y	365d	2X	14,410	3.8	553
5y	334d	2X	12,634	4.2	536
7y	319d	2X	12,723	4.0	515
4y	313d	2X	13,181	3.9	508

ELMWOOD RETURN DESIGN
Born 1-30-60
A daughter of King Bessie B F Return (VG) from Admiral Elmwood Design Fobes (GP) with: 6y 365d 2X 18,076 M & 694 F.

ELMWOOD TALLCORN SUE
Born 9-25-60
Selling with full sister a year older. A daughter of Tallcorn Pabst Leader (EX) from a great maternal line. Dam "GP-83" with 659f on 2X; next dam "EX" with two records over 719 fat on 2X.



ORMSBY CARNATION MAGIC SUE (VG-87 at 4y)

4y	310d	2X	13,883 M	505 F

Due sale time to Carnation Royal Master (EX), A daughter of Carnation Willowdale Magic from May Nowisco Fobes Mag Ormsby, next dam with over 500 F.

ADMIRAL ARISTOCRAT DELLA
Born 1-1-60
A daughter of Cherrybold Aristocrat Todd from Admiral Ormsby Johanna Della who has: 5y 359d 2X 13,154 M 525 F.

● Herd is Bang's Certified, T. B. Tested and Calfhood Vaccinated ●

PIPER BROS.
Watertown, Wisconsin

For More Information
Write
SALES MANAGERS

HAROLD CHRISTENSEN
Abbotsford, Wisconsin

A 903-Lb. Son of "Duke"

to the

WOLVERINE CLASSIC SALE

Williamston, Mich. — April 10th

Mayers Duke Black Bill

Born Jan. 1, 1960

Sired by the popular Mayers Majesty Duke (VG-SRR), one of the bright young stars in the ranks of the AI sires (at NIBCO). He's a double grandson of Creston Grand Majesty, sire of the All-American Get in 1958 and 1959.

His Dam:

MAYERS MISTRESS PEARL 3309696 (VG-87)

9-11	365d	2X-3X	23,404	3.8%	903	HT
8-9	365d	2X-3X	21,450	3.8%	824	HT
6-11	365d	2X	21,630	3.8%	846	DHI
5-10	351d	2X	17,643	3.9%	688	DHI

Fresh again at 11-1 and could make her largest record - looking better than ever.

Mayers Mistress Pearl is a daughter of Creston Grand Majesty, thus a paternal sister to the undefeated All-American "Majesty" Get. She has two beautiful daughters in our herd, one with 18,560 M 4.5% 840 F at 5y, and another with 502 F 3.8% 13,240 M as a first calf heifer.

This great young prospect is ready for heavy service. He has a full brother in the Central Ontario Breeding Unit in Canada. We also consign a good young female due around sale time.

MAYER FARMS

CHRIST A. MAYER & SONS — SLINGER, WIS.

FROM PABST TO PERU

PABST W LEADER COMRE

Senor Gonzalo Saenz Cacho, Hacienda Polloc, Cajamarca, Peru, writes that he purchased this grandson of Wis Leader from Pabst Farms, Oconomowoc, Wis., while visiting in Wisconsin with a group of fellow dairymen. Born Jan. 29, 1959, the youngster won the four County B & W Show in Wisconsin and was 4th junior yearling at Wisconsin State Fair and Waterloo last year. His sire is a VG son of Wis Leader from a VG daughter of Pabst Sir Comet Oliver, with the second dam a 1039-lb. VG Pabst Burke Belvale daughter. Dam of Comri is a VG daughter of Pabst Sir Regal Fobes with 22,833 lbs. milk, 3.8%, 878 lbs. fat on 3X in 339 days at 8 years. The bull will be used in Senor Cacho's large Holstein dairy.

CLASSIFICATION FEES UP

A change in Herd Classification fees — amounting to 50 cents an animal — goes into effect July 1, 1961.

In Group Herd Programs, the fee for each animal classified for the first time or raised in score will be increased from $1.50 to $2.00.

Fee per animal in Special Herd Classifications will be raised from $3.00 to $3.50.

The change stems from a policy on rising operating costs — particularly in official breed improvement programs — established by the Board of Directors in 1959.

It was the decision of the Board that fees for such programs — for the most part, stable since 1948—should more nearly approximate direct costs to the Association.

—H-F Assn.

DUNLOGGIN BLOODLINE

Rag Apples and Dunloggins at Poplar Point Farm

American Rag Apples

SENECA FALLS, NEW YORK

E. R. SMITH, Owner

Acc. - Cert. - On Rt. 89, 6 miles south of Seneca Falls

MOREK FARMS COMPLETE DISPERSAL

WEDNESDAY, APRIL 5 — **10:30 a. m. Sharp** — **DUNDEE, NEW YORK**

37 Registered Holsteins

★ 25 Mature Cows Bred for Fall and Winter Freshening
★ 8 First Calf Heifers Bred for Fall Freshening
★ 4 Six-month-old Heifer Calves

4 SISTERS SELLING

LOCATION: Sale at farm in Town of Barrington, 3 miles north of Dundee, N. Y., on the Dundee-Wayne Road.

HEALTH: Bang's Certified, T. B. Acc., Pregnancy and health checked, and shot for shipping fever.

NOEL MASTER PROSPECT COUNTESS (EX-92)
Sold for $3000 at 1960 National Convention Sale in Syracuse.
Nominated for All-American Aged Cow, 1960. A dtr. of Clyde Hill Master King Fobes (VG-GM).

Selling 4 Daughters of Clyde Hill Master King Fobes (VG-GM)

Sire of the All-Pennsylvania Junior Yearling Bull of 1960 and the great Excellent-92, $3,000 show cow pictured at left.

★ **6 Daughters of Pabst King Belwayne (SMP) Sell**
★ **3 Daughters of Tobehanna Perfection Posch**

Featuring - JO-PAT NANCY SURMENTA whose two latest DHIA records average 16,085 Milk and 616 Fat in 301 days.

DHIA AVERAGES—

1956-57	12,972M	492F
1957-58	12,254M	445F
1958-59	13,015M	477F
1959-60	12,392M	453F

FULL LINE OF FARM MACHINERY SELLING -
Oliver 77 tractor, plows, and cultivators; N. H. hay conditioner; M. H. mower and combine; further full line of farm tools, including 1500 bales of hay, 1200 bales of straw and hundreds of small tools.

Ralph M. Sands, Wyoming, Pa., Pedigrees

Morek Farms

Owner
DUNDEE, NEW YORK

Dick Crittenden, Mansfield, Pa., Auct.

Young & West

Sale Managers
HORSEHEADS, NEW YORK

Lansing A Great Transmitter

BROOD COW HALL of FAME

Lansing, a dtr. of Carnation Plutocrat, is the greatest cow we ever worked with. She has long since proved herself a top producer and transmitter of desirable type, high production and test. At one time two of her dtrs. were N. Y. Champions in their divisions, and one, Daisy, is still the Sr. 2-yr. AR 2X champion.

Lansing and her dtrs. are the kind of cows we are stressing in our breeding program. The kind that make good immature records with their best records made from 6 years on for many more lactations.

Lansing, now 13, has given us 7 live dtrs. with 6 still in the herd. Her transmitting ability is further appreciated when one notes her 7 dtrs. are by 5 different sires and that her dtrs. are transmitting equally as great as Lansing.

★ Lansing's first 5 Milking Daughters ★

(Average Class. Score 86.2 Points — 4 out of 5 Very Good)

***Longhurst Ormsby Hattie (VG-86) 4y10m 365d 2X 17,984 4.3% 774 HT**
***Longhurst Baleum Dorothy (VG-87) 6y 2m 350d 2X 20,079 4.1% 826 HT**
Longhurst Cavalier Daisy (VG-89) 5y 2m 305d 2X 17,260 4.4% 767 AR
Longhurst Cavalier Lilly (GP-84) 4y 4m 365d 2X 18,145 4.6% 828 AR
***Longhurst Plutocrat Connie (VG) 2y 0m 365d 2X 15,069 4.0% 603 AR**
*** these three bred to Carnation Royal Master (EX-91 at 3y)—hoping for a bull calf to use in our herd.**

We also have a younger full sister to Connie doing well with first calf; and Lansing's youngest dtr., Queen, is a lovely June '60 calf by Ideal Burke Elsie Leader (EX-92-GM).

Lansing's son by Carnation Cascade Madcap Governor, LONGHURST GOVERNOR (GP at 3y), is our senior sire. He already has three 84-GP dtrs., and they have made up to 574 F at 2y, 305d, calving right back. They are milking to over 90 lbs. a day as 3-year-olds, thus developing much the same way as Lansing herself.

JONESVALE PLUTOCRAT LANSING (VG-88-GMD)
7y9m 365d 2X 20,736 4.3% 884 AR Lifetime, to date, well over 150,000 M and 6,000 F and still going strong. She freshened again June, 1960, milked up to 91 lbs. a day and is promising to exceed her 11½y record of 715 lbs. Fat! She is bred to Carn. Royal Master!

* * * * * *

LONGHURST LANSING LEADER, Lansing's coming 2-year-old son by Ideal Burke Elsie Leader, a beautiful big dark bull, is owned by Lee Houck, Tully, and Duane Hunsinger, Apulia Station, N. Y.

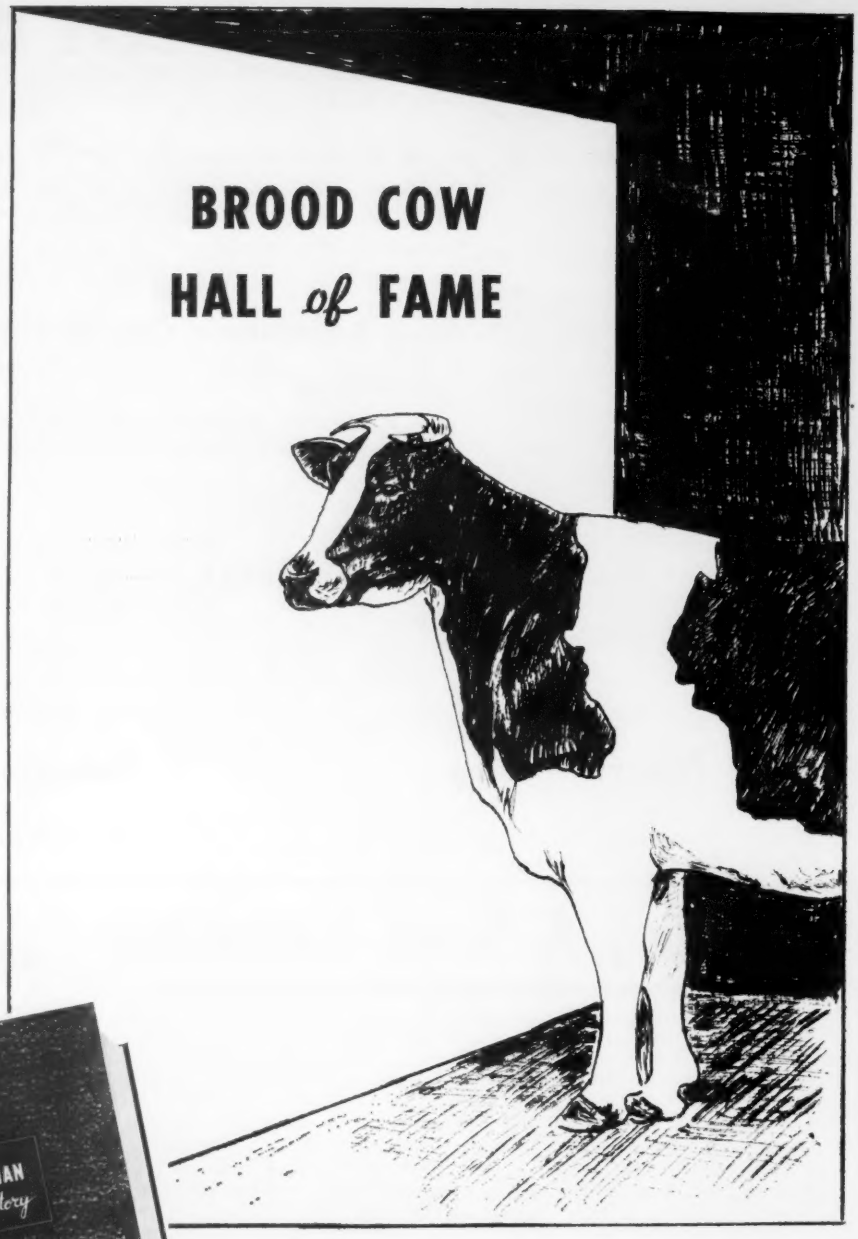
Longhurst Farms

Earl V. DeLong & Sons — **Mexico, N. Y.**

READ

More About Famous Brood Cows Of The Breed In The "Holstein History"

If you have enjoyed the articles on modern brood cows in this WORLD, you will find even greater enjoyment reading about the famous brood cows of the past in the Diamond Jubilee Edition of the HOLSTEIN-FRIESIAN HISTORY. Five hundred and fifty-seven pages and 1361 illustrations make it a real bargain at any price. Order your copy today — List price: $10.00 (Postage paid if remittance accompanies order).



Special Combination Offer

Three years ago we published another book that purebred breeders are finding useful: SELLING PUREBREDS FOR PROFIT. The list price of this book is $6.00. If you would like to order this with a copy of the HISTORY we offer you the two books at a 25% discount. Combination price: $12.00 (Postpaid if accompanied by check).

HOLSTEIN-FRIESIAN WORLD • Lacona, New York

Hays' Third Annual Calf Sale

Easter Monday, April 3rd

at Hays Sale Arena, Oakville, Ont.

Sale Will Start 11:00 A. M.

185 Senior And Junior Calves

From 150 Leading

Canadian Breeders

★ ★ ★

All Selected By Experienced

Judges Who Know Show Type

★ ★ ★

Many Suitable For 4-H And

Junior Club Projects

Our first 2 sales have been very successful with many of the calves winning in top competition. We think we have the best group of calves this year and you will be able to find the show calves you are looking for. All calves by popular sires and all will be potential foundation cows.

All Leading Unit Sires

In Canada Represented

★ ★ ★

185

CALVES SELL

Western Style Breakfast

You are cordially invited to attend the Free Western Style Breakfast on the morning of the sale. Be sure to be on hand before 9:30 a.m. as nobody will be served after that.

8 a.m. to 9:30 a.m.

HAYS FARMS LIMITED, Sale Managers

OAKVILLE — P. O. Box 490 — Ontario

PAUL J. COTTER

110 Head

MONDAY, APRIL 17th 11:00 A. M.

70 Milking Age — 5 Bred Heifers

15 Open Yearlings Ready To Breed

2 Young Herd Sires — Balance Younger Calves

Herd is Bang's Certified, T. B. Accredited, Bang's Vaccinated, Blood and TB tested within 30 days of the sale. Eligible to go anywhere!

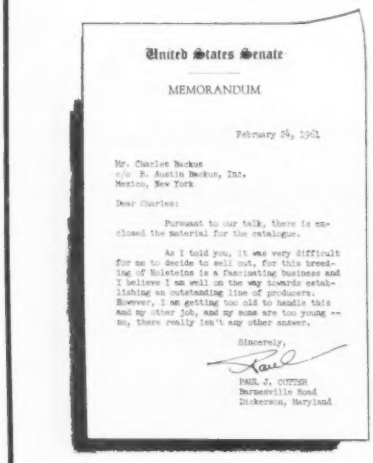
LOCATION

Sale at the farm off Rte. 28 on Barnesville Road between Dickerson and Barnesville, Md. 15 miles south of Frederick via Routes 15 and 28; just 37 miles northwest of Washington, D. C.; 12 miles northeast of Leesburg, Va.

Featuring 30 Daughters Of

HAMARET AMAZON TITLEHOLDER

A Dtr. Selling - From A 907-lb. Dam



United States Senate

MEMORANDUM

February 24, 1961

Mr. Charles Backus
c/o R. Austin Backus, Inc.
Mexico, New York

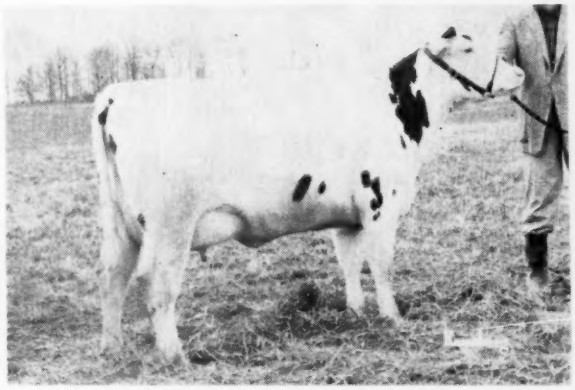
Dear Charles:

Pursuant to our talk, there is enclosed the material for the catalogue.

As I told you, it was very difficult for me to decide to sell out, for this breeding of Holsteins is a fascinating business and I believe I am well on the way towards establishing an outstanding line of producers. However, I am getting too old to handle this and my other job, and my sons are too young as so, there really isn't any other answer.

Sincerely,

PAUL J. COTTER
Barnesville Road
Dickerson, Maryland



COTTERRA ARTIST HAMARET CHARM
Fresh Feb. 25, 1961 with a heifer calf by Lyon Brook Prince Lucifer. A beautiful 2-yr-old, she is out of the great Hamaret The Artist Arab (VG) daughter pictured below. Her dam sold for $1900 to Greenglow Farms, South Carolina where she is promising 1000 fat this year on 2X.

AN AMAZON DTR. SELLING

COTTERRA A PROSPECTOR EVA
Fresh Feb. 1, 1961. Another top 2-yr-old daughter of the Amazon bull out of a granddaughter of Prospector with 550f at 2y. Second dam "GP" with 797 fat.

HAMARET AMAZON TITLEHOLDER is a son of Rag Apple Hamaret Titleholder (by Glenafton Rag Apple Diamond out of a 906-lb. "VG" dam) and out of HAMARET AMY ARAB (VG-87) with many records to 1038 lbs. fat, 27,200 milk, 3.8%, 2X. His 3 nearest dams average 964 fat, 2X. His daughters (4 pictured) are terrific with beautiful udders. **The first 8 to finish average actual - 2-10 2X 364d 13,166M 511.5F.**

HER 907-lb. VG DAM

HAMARET CHARM ARTISTIC (VG)
4y 365d 2X 21,852 4.1 907
Promising 1000 fat this year. Her sire, Hamaret The Artist Arab is a son of ARAB out of Amelia, 921-lb. daughter of Prospector.

A LINEBRED "LUCINDA" HERD

A great portion of the herd combines the blood of "PROSPECTOR'S" two greatest daughters, Queen and Amelia, with a later cross to Lucifer coming through the dam of Prince Lucifer.

PAUL J. COTTER
OWNER
DICKERSON, MD.

COMPLETE DISPERSAL

DICKERSON, MARYLAND

110 Head

1960 DHIA Actual Herd Average
2X 13,767M & 537F

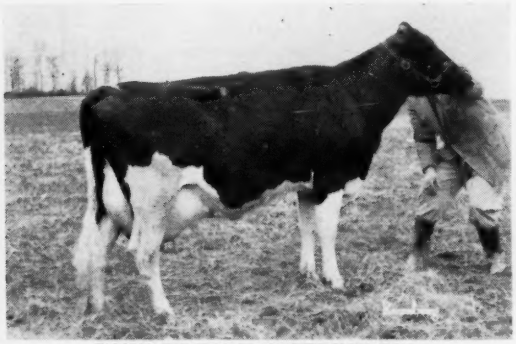
- Five From 600F - 675F
- Eight From 550F - 598F
- Eight From 500F - 550F
- 13 From 412F - 498F

ACCOMMODATIONS

Trains or planes will be met at Washington or Baltimore. Hotel or motel reservations gladly made. Simply contact the Owner or Sale Managers. This herd is worthy of a special trip — you will like them.

Twenty-seven 2-yr-old records in progress. Fifteen of the above records made as 2-yr-olds and senior yearlings.

This 675-lb. Cow Selling



FAUSLEY FARM GOVERNOR BULA
5½y 2X 365d 17,130 M 675 F
Sells with 2 daughters, one pictured right and her Dec. bull calf by Prince Lucifer also sells.

Nine members of our great "Carnation" family sell. Bula, pictured left, is one of the top cows and sells with 2 daughters. She is sired by a grandson of Governor of Carnation who is out of a "VG" daughter of Carnation Emperor.

Her Daughter Selling

FAUSLEY FARM OVATION BUBBLES
2-10 2X 11,410M 522F
From the cow pictured left and sired by a son of Skokie Great Ovation.

AN AMAZON DTR. SELLING

AN AMAZON DTR. SELLING

COTTERRA HAMARET AMAZON EULA
1-11 2X 365d 15,370M 566F
Another top daughter of Amazon from a Monanfran bred dam. Her son, selling, is pictured right. Fresh Jan. 31, 1961 with a heifer calf by Lyon Brook Prince Lucifer.

COTTERRA DOUBLE PRINCE HAMARET
Born Aug. 25, 1959
A top son of Lyon Brook Wallie Prince from the Amazon daughter pictured left. His sire sold for $3100 and is a double grandson of the famous Queen cow. Prince Hamaret's 7 nearest dams average 860 fat. Many heifers bred to him.

COTTERRA AMAZON ABEGWEIT POSCH
2y 2X 113d 5,570M 211F (inc.)
An Amazon daughter from a daughter of Poestenkill Abegweit Carnation daughter.

HER SON - A HERD SIRE - SELLING

25 HEAD SELL BY LYON BROOK PRINCE LUCIFER

Prince Lucifer is a son of our $3100 former herd sire, Lyon Brook Wallie Prince (double grandson of Queen) and his dam is an "EX" Lucifer daughter with 703 at 3 yrs., 752 at 4 yrs. and making over 800 this year. Most of herd is bred to him.

Send For Your Catalog Today

R. AUSTIN BACKUS, INC.
Sales Managers & Auctioneers
Mexico, N. Y. (Ph. WO-37231)

JOSEPH NATALINE DISPERSAL

CATALOG SUMMARY

34	Females 2y & Over (5 calves under 3 mos. s.w.d.)	$15,225	$447.79
		600	120.00
3	Bred Yearlings	1,420	473.33
2	Open Yearlings	415	207.50
10	Heifer Calves Over 3 mos.	2,120	212.00
2	Bulls over 3 mos.	645	322.50
51		$20,425	$400.49

The Complete Dispersal of the Joseph Nataline herd, Thompson, Pa., was held October 10, 1960 at the farm under the management of R. Austin Backus, Inc., Mexico, N. Y.

The 51 head averaged $400 with a top of $960 for Bessie Supreme of Bush Farm (VG-88) with 641 lbs. fat and 4% test, a daughter of Shanley Bessie Supreme. She was due immediately after the sale to Woodbourne Inka Reflector and was purchased by Worden Bros., Windsor, N. Y.

Jim and Joan Rae Dalling, Surilla Farm, Waymart, Pa., paid $770 for Bux-Mont Sovereign Ideal an 84-Good Plus daughter of Hillmac Sovereign with 621 lbs. fat. They also took Nataline Inspiration Reba, a Very Good twice over 500-lb. daughter of Hays Inspiration at an even $700.

The list of $500 animals and their buyers follows:

Worden Bros., Windsor, N. Y.
Bessie Supreme of Bush Farm (9-52) 960

Surilla Farms, Waymart, Pa.
Bux-Mont Sovereign Ideal (10-52) 770
Nataline Inspiration Reba (1-55) . 700

Mrs. Margaret A. Petersen, S. Montrose, Pa. (3)
Nataline Sovereign Lola (11-55) .. 710

C. Kenneth & Ava Kerrick, Towanda, Pa.
Nataline Comet Beauty (8-55) 690

Treybrooks, Uniondale, Pa.
Nataline Tejas Beth (9-56) 650

Ray Schweighofer, Honesdale, Pa. (6)
Nataline Comet Bella (10-58) 560
Nataline Tejas Orma (7-56) 510
Nataline Tejas Idol (9-56) 500

Cyrus Schoonmaker, E. Meredith, N. Y. (4)
Nataline Admiral Pet (8-54) 500
Bux-Mont P S Lizzie (12-51) 500

JAY SHEAFOR DISPERSAL

CATALOG SUMMARY

99	Females 2y & Over (16 calves under 3 mos. s.w.d.)	$29,765	$300.66
		1,900	118.75
18	Open Yearlings	3,890	216.11
11	Heifer Calves Over 3 mos.	1,755	159.55
6	Bulls over 3 mos.	4,325	720.83
134		$41,635	$310.71

The Jay Sheafor, Jr., Dispersal was held on a bitterly cold November 29 at Richland Center, Wis., under the management of Hays Farms, Ltd., Oakville, Ont. The weather was anything but cooperative and the plane of one of the auctioneers, Harry Hays, was grounded so that he never did get to the sale. Harvey Swartz did the honors with the gavel, selling something over 200 head of purebred and grade cattle during the day.

Bulls took the spotlight. Piper Brothers, Watertown, Wis., paid $1025 for U N H Chancellor, a 5-year-old son of Shaws Dauntless Crete Tidy (EX-GM) and U N H Regal Trixie, good record daughter of the 1084-lb. U N H Everlasting Harriet, a Gold Medal Dam. Jay Sheafor, Jr., purchased a half interest in the other U N H bull, U N H Drillmaster, for $1025. Drillmaster is a 4-year-old son of Schoolmaster from a 774-lb. granddaughter of U N H Everlasting Harriet.

Female honors at $760 went to a 476-lb. 3-year-old purchased by Sherman Eustice & Sons, Belmont, Wis.

Buyers and purchases at $500 or more follow:

Jay Sheafor, Jr., Richland Center, Wis.
(M) U N H Drillmaster (4-56) (½ interest) $1025
(M) U N H Dawn Echo (5-57) (½ interest) 650

Piper Bros., Watertown, Wis. (2)
(M) U N H Chancellor (4-55) 1025

O. E. Richards, Richland Center, Wis.
(M) Mathewsfield Echo Fancy (11-56) 825

Sherman Eustice & Sons, Belmont, Wis.
Sheafors Carnation Pride (3-56) 760

A. Soto, Queretaro, Mexico (2)
Sheafors Admiral Ormsby (9-54) 700

Mick Bros., Richland Center, Wis. (3)
Arthene Roclare Amy (5-55) 600
Sheafors Pioneer Chancellor (7-57) 520

W. H. Koenig, Richland Center, Wis. (4)
Sheafors Lady Chancellor (2-57) 510

377th EARLVILLE SALE 10:30 A.M. Wednesday, April 5th

EARLVILLE, N. Y.

LOCATION: In Backus Sale Pavilion at Earlville which is on Route 12-B, 40 miles southeast of Syracuse, 30 miles southwest of Utica, 50 miles northeast of Binghamton, N. Y. Always in the same location.

SCHOOLMASTER SON SELLING

BRIGEEN LIZA WINNER
Born Feb. 23, 1960
A son of UNH SCHOOLMASTER (EX-GM)

His dam is Brigeen Bonnie Tidy (VG), a great cow with 550f, 673f, 606f, 672f, 673f and 751f, at 2, 4, 5, 6, 7, 8 and 9 yrs. on 2X with over a 4% test. You will like this top young bull.—**Brigeen Farms, Turner, Maine.**

125 Registered Holsteins

Cows - Heifers - Calves - Bulls - Fresh and Close Cows and Heifers

All T. B. Accredited, practically all calfhood vaccinated and Bang's Certified, all treated against shipping fever. Nearly all eligible for immediate shipment anywhere.

Early Consignments

FROM FRED DORN, NORTH CHATHAM, N. Y.—DOREIGH FARMS SUPREME ORMSBY, born Mar. 22, 1960, a very typy service age bull out of a great brood cow. His dam, Bainridge Happy Ormsby Dean (VG) has 3 "VG" dtrs. and 1 "VG" son. She has just finished her best record of 789f at 13 yrs. and has a lifetime total of 179,824 M. Sire is a son of Lyon Brook Wallie Queen (EX) from an 1100-lb. 2X dam. Two maternal brothers in service at Doreigh. Also consigned is a 440-lb. 3-yr-old daughter of Pabst Robel Governor from a 621-lb. dam. Due sale time to a son of the cow just mentioned.

FROM W. G. ROBENS, POLAND, N. Y.—Three daughters of Illehee Supreme Sovereign (EX) with 522, 589, & 558f at 5, 4 & 3 yrs. All due just right—two to Athlone Leader.

FROM BRUCE HARTER, JORDANVILLE, N. Y.—A "GP-83" dtr. of Iradale Dean Supreme with 541f at 2 yrs. Due sale time to Sears (GM).

FROM JAMES J. CORRIGAN, STATEN ISLAND, N. Y.—Three springing 1st calf heifers, two from dams with 641f and 586f. All bred to a 700-lb. son of Council Rock Worthy Aristocrat (EX-GM).

R. AUSTIN BACKUS, INC.
Sales Managers & Auctioneers

Mexico, N. Y.
Ph. WO-37231

As usual there will be a top group of Canadian cattle for you to choose from. You will like them.

DISPERSAL OF PABST - KNUTSON UNIT

OF PABST FARMS, INC. — OCONOMOWOC, WIS.

Saturday, June 3, 1961

100 Registered Holsteins

Featuring "Inga" And Her Family

PLAIN VIEW INGA EX-94 pts.

365d	6½y	3X	24776	4.2%	1045.0
365d	5y	3X	25943	4.0%	1042.0
365d	4y	3X	24609	4.1%	1001.0
		(Wisconsin State Leader)			
305d	4y	3X	21817	4.0%	878.0
		(Wisconsin State Leader)			
365d	7y	3X	24507	4.0%	988
365d	2½y	3X	19361	4.0%	775.6

First All-American Cow in history with three 1000-lb. records.
All-American Aged Cow, 1956
Res. All-American 4-year-old, 1955
Member, All-American "Get," 1956
Member, Reserve All-American "Get," 1955
Grand Champion Minnesota, 1955
Grand Champion International, Waterloo, Wisconsin, Ohio, Indiana, Royal Winter Fair and Wis. B & W, 1956
Reserve Grand Champion, Waterloo, 1955

★ 15 Excellent Cows ★ 28 Very Good Cows ★ 7 Good Plus Cows

☆ 12 Gold Medal Sires — Bred at the Pabst-Knutson Unit
☆ 9 GOLD MEDAL SIRES — Used at the Pabst-Knutson Unit
☆ 3 GOLD MEDAL DAMS — In the Pabst-Knutson Unit
☆ 6 STATE RECORDS MADE AT PABST-KNUTSON UNITS SINCE '49

All Records made on A. R. Testing
BANG'S CERTIFIED * T. B. ACCREDITED * CALFHOOD VACCINATED
FINANCE by Dairy Credit Co., De Kalb, Illinois
For more information & Catalogs write

PIPER BROS. - Sales Managers - Watertown, Wis.

To Reserve a Catalog send $1.00

SALE CALENDAR

Mar. 25 Pine City, N. Y. Leonard Cope Dispersal, Managed by Young & West, Horseheads, N. Y.

Mar. 25 Gasport, N. Y., Penly Bros. Dispersal, Managed by Harris Wilcox, Bergen, N. Y.

Mar. 25 Mount Vernon, Wash., Convention Fund Holstein Consignment Sale, Sponsored by Skagit County Holstein Club; Managed by R. E. Everly, 616 Alaska Bldg., Seattle, Wash.

Mar. 25 St. Charles, Ill., Curtiss Classic Holstein Sale, Managed by M. B. Nichols, Box 212, St. Charles, Ill.

Mar. 25 New Ulm, Minn., Minnesota State Spring Sale, Managed by Minnesota H-F Breeders Assn. Inc., A. J. Lashbrook, Sec'y., Northfield, Minn.

Mar. 25 Northampton, Mass. (Fairgrounds) Massachusetts 10th Anniversary Sale, Managed by Mass. State Holstein Association.

Mar. 25 Smithfield, Utah (Auction Yards) Utah Holstein Breeders 2d Annual Bull Sale, J. G. Plowman, Smithfield, Utah, catalogs.

Mar. 27 Belleville, Pa. John L. King and A. Reed Hayes Complete Dispersal, Fred M. Naugle, R.D. 6, Carlisle, Pa., pedigrees.

Mar. 27 Watertown, Wis., 47th Anniversary Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

Mar. 27 Denton, Md., F. C. Zeigler Sr. Dispersal, Managed by Harry Rudnick & Sons, Galena, Md.

Mar. 27 Canton, Ohio. G. H. Wagner Dairy Farm Dispersal, Managed by J. O. Fenstermaker, Homerville, Ohio

Mar. 29 Cato, N. Y. Howard Welling (Ira Acres) Purebred Dispersal, Managed by Young & West, Horseheads, N. Y.

Mar. 30 Canandaigua, N. Y., Smithland Farms Dispersal, Managed by Harris Wilcox, Inc., Bergen, N. Y.

Mar. 30 Stevens, Pa., George Rutt Milking Herd Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

April 1 Warriors Mark, Pa. John Gilliland Dispersal of Farm No. 2, Managed by Clarence E. Lyons, Lancaster, Pa.

Apr. 3 Preston, Md., D. Mason Cheezum Dispersal, Managed by Harry Rudnick & Sons, Galena, Md.

Apr. 3 Auburndale, Wis., George Kieffer Dispersal.

Apr. 3 Oakville, Ont., Hays' Third Annual Calf Sale, Managed by Hays Farm Ltd., Oakville, Ont.

Apr. 5 Dundee, N. Y., Morek Farms Dispersal, Managed by Young & West, Horseheads, N. Y.

Apr. 5 Earlville, N. Y., 377th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Apr. 6 Pipestone, Minn., Lyle Bucher Dispersal, Managed by Piper Bros., Watertown, Wis.

Apr. 7 Elverson, Pa. Job Stoltzfus Complete Dispersal, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Apr. 8 Cottonwood Falls, Kans., C. K. Jones Dispersal, Managed by E. A. Dawdy, Salina, Kansas.

Apr. 8 Highland, Ill., Illinois Spring Sale, Robert B. Howard, Sale Ch., Dundee, Ill.

Apr. 10 Shiremanstown, Pa., Ele-quent Holstein Dispersal, Quentin Beisel, owner.

Apr. 10 Williamston, Mich., Wolverine Classic Sale, Managed by C. B. Smith, Williamston, Mich.

Apr. 14 Lexington, N. C. (Fairgrounds) North Carolina Holstein Assn. Annual Spring Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Apr. 15 Abilene, Kansas, Kansas Spring Heifer Sale, Sponsored by Holstein-Friesian Assn. of Kansas. Harold Scanlon, Sec'y, Abilene, Kans

Apr. 17 Dickerson, Md., Paul J. Cotter complete Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

Apr. 19 Madbury, N. H., Rose Lawn Farm Dispersal, Jesse Gangwer & Son, Owners; W. A. Baker, Exeter, N. H., Sale Mgr.

Apr. 20 Lancaster, Pa., 219th Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Apr. 21 Doylestown, Pa., 11th Annual Southeastern Penna. Breeders Heifer Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Apr 22 Jefferson, Md., Remcrest Farm Sale, A. Doty Remsburg, owner, Jefferson, Md.

Apr. 22 Claremont, N. H., Tri-Brook Farm Dispersal, David Bechok, owner; Managed by W. A. Baker, Exeter, N. H.

Apr. 22 Williamston, Mich., 187th Wolverine & Heifer Sale, Managed by C. B. Smith, Williamston, Mich.

Apr. 24 Watertown, Wis., Wisconsin Breeders Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

Apr. 24 Langhorne, Pa., J. O. Canby, Greenwood Farm Sale, Managed jointly by R. Austin Backus, Inc., Mexico, N. Y. and the Pennsylvania Holstein Association, State College, Pa.

Apr. 26 Wilmington, Vt., Beaver Brook Farm Dispersal, Martin A. Brown, owner; Managed by W. A. Baker, Exeter, N. H.

Apr. 26 State College, Pa., Central Penna. Breeders' Sale, Managed by R. Austin Backus Inc., Mexico, N.Y.

Apr. 27 Plymouth, Wis., 9th Annual Consignment Sale Sheboygan County Holstein Breeders, Al Buchholz, Secretary-Manager.

Apr. 27 Abingdon, Va., Virginia Holstein Heifer Sale at Virginia Warehouse, Sponsored by Virginia Holstein Breeders Assn., Managed by L. J. Crowgey, Wytheville, Va.

Apr. 27 Tunkhannock, Pa., Northeastern Pa. Breeders' Sale, Ralph M. Sands, Wyoming, Pa., Sale Chairman; Managed by R. Austin Backus, Inc., Mexico, N. Y.

Apr. 29 Washingtonville, N. Y., Philip Rahl Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

May 1 Cazenovia, N. Y., Harold B. Lee Little Brook Heifer Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

May 3 Earlville, N. Y., Earlville Super Duper Sale, Managed by R. Austin Backus Inc., Mexico, New York.

May 4 Earlville, N. Y., 378th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

May 6 Rupert, Idaho, Idaho State Sale.

May 8 Ulster, Pa. Charles S. Chaffee and George N. Keir Milking Herd Dispersal, Managed by R. Austin Backus, Inc., Mexico, N. Y.

May 9 Frederick, Md., (Fairgrounds) 35th Annual Frederick County H-F Assn. Sale, Managed by J. Homer Remsberg, Middletown, Md.

May 11 Canandaigua, N. Y., 30th Canandaigua Sale, Managed by Harris Wilcox Inc., Bergen, N. Y.

May 13 Williamston, Mich., 188th Wolverine Holstein Sale, Managed by C. B. Smith, Williamston, Mich.

May 18 Lancaster, Pa., 220th Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

May 20 Meadville, Pa., Northwest Pennsylvania Breeders' Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

May 20 Fond du Lac, Wis., Fox River Valley Holstein Breeders Consignment Sale, Managed by G. Jack Stanchfield, Fond du Lac, Wis.

May 26 Los Angeles, Calif., Great Western Holstein Sale, Managed by L. H. McDaniel, Cowtown, Turlock, Calif.

May 29 Oakville, Ont., Westmount Holstein Dispersal, J. D. Innes, Woodstock, Ont., owner; Managed by Hays Farms Ltd., Oakville, Ont. (Sale immediately follows Canadian National Holstein Sale).

May 29 Oakville, Ont., Canadian National Holstein Sale, Managed by Hays Farms Ltd., Oakville, Ont.

June 3 Watertown, Wis., Wisconsin Breeders Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

June 3 Oconomowoc, Wis., Pabst-Knutson Dispersal, Managed by Piper Bros., Watertown, Wis.

June 8 Cleveland, Ohio, National Convention Sale, Co-Managed by J. O. Fenstermaker, Homerville, Ohio and R. Austin Backus Inc., Mexico, N. Y.

June 9 Wooster, Ohio, Great Lakes Curtiss Sale, Managed by Danny Weaver, 2496 Mansfield Road, Ashland, Ohio.

June 10 Williamston, Mich., 189th Wolverine Holstein Sale, Managed by C. B. Smith, Williamston, Mich.

June 14 Earlville, N. Y., 379th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

June 22 Lancaster, Pa., 221st Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

July 8 Williamston, Mich., 190th Wolverine Holstein Sale, Managed by C. B. Smith, Williamston, Mich.

July 17 Atlanta, Ga., Southern Invitational Sale, Managed by M. B. Nichols, St. Charles, Ill.

July 20 Lancaster, Pa., 232d Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

July 27 Canandaigua, N. Y. 31st Canandaigua Sale, Managed by Harris Wilcox Inc., Bergen, N. Y.

Aug. 2 Earlville, N. Y., 380th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Aug. 7 Watertown, Wis., (Darcey Sale Arena) East Central Breeders Cooperative 20th Anniversary Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

Aug. 7 Macon, Ga., Deep South Classic, Managed by Clarence Lyons, Lancaster, Pa.

Aug. 13 Williamston, Mich., 191st Wolverine Holstein Sale, Managed by C. B. Smith, Williamston, Mich.

Aug. 16 Stouffville, Ontario Tri-County Classic. Sale-Secretary Roy Barker, Woodbridge, Ontario.

Aug. 17 Lancaster, Pa., 223rd Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Aug. 21 Sanford, Maine, Shaw's Dauntless-Dunloggin Sale, Harold J. Shaw Host and Sponsor; W. A. Baker, Exeter, N. H., Sale Mgr.

Aug. 26 Reserved for Texas State Sale sponsored by Texas Holstein-Friesian Assn.

Aug. 26 Logansport, Ind., Marcellus Flory Disp., Everett R. Miller Sales Mgr., Rives Junction, Mich.

Aug. 26 Gaithersburg, Md., Fourth Montgomery County Classic, Managed by A. Doty Remsburg, Jefferson, Md.

Aug. 28 Watertown, Wis., (Piper Bros. Farm) Piper Artificial Classic, Managed by Piper Bros., Watertown, Wis.

Aug. 30-31 Earlville, N. Y. Second Royal Rag Apple Sale Aug. 30; 381st Earlville Sale Aug. 31. Managed by R. Austin Backus Inc., Mexico, N. Y.

Aug. 31, Raleigh, N. C. (Fairgrounds) 10th Annual State Institutional Sale, Max Cody, Sales Com. Chairman, Broughton Hospital, Morganton, N. C.

Sept. 9 Durham, N. H., (Putnam Hall) Cream of the Crop Sale, Sponsored by New Hampshire-Vermont Artificial Breeding Assn., Managed by W. A. Baker, Exeter, N. H.

Sept. 9 Rochester, Minn., 16th Annual Olmsted County Holstein Sale, David Schroeder, Sec'y.

Sept. 12 Bath, N. Y., (7 p. m.) Allegany-Steuben Holstein Club Sale, Managed by Harris Wilcox Inc., Bergen, N. Y.

Sept. 12 Chilton, Wis., 19th Annual Calumet "400" Sale, Sponsored by Calumet County Holstein Assn.

Sept. 13 Shawano, Wis., 4th Annual Show Window Sale, Managed by Badger Breeders Coop., Shawano, Wis.

Sept. 14 Lancaster, Pa., 224th Garden Spot Sale, **Managed by R. Austin** Backus, Inc., **Mexico, N. Y.**

Sept. 14 Canandaigua, N. Y., 32d Canandaigua Sale, Managed by Harris Wilcox, Inc., **Bergen, N. Y.**

Sept. 16 Morris, N. Y., Morris NYABC Sale, Managed by Harris Wilcox Inc., Bergen, N. Y.

Sept. 18 Chestertown, Md., Kent Co,. Sale, Managed by A. Doty Remsburg, Jefferson, Md.

Sept. 20 Bath, N. Y., Bath NYABC Sale, Sale, Managed by Harris Wilcox Inc.,, Bergen, N. Y.

Sept. 21 Harrisburg, Pa., (Farm Show Bldg., 7 p. m.) Pennsylvania State Sale, Managed by Pennsylvania Holstein Assn., assisted by R. Austin Backus Inc., Mexico, N. Y.

Sept. 23 Marshfield, Wis., Central Wisconsin Breeders Sale, Managed by Piper Bros., Watertown, Wis.

Sept. 25 Barron, Wis., The Barron Fall Sale, Managed by Bob Koepp, Rice Lake, Wis.

Sept. 28 Flemington, N. J., New Jersey State Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Sept. 30 Schaghticoke, N. Y., (Fairgrounds) 11th Tri-County Club Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 4 Earlville, N. Y., 382d Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 7 Rhinebeck, N. Y., 23rd Eastern New York-USO Holstein Club Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 7 Fond du Lac, Wis., Fond du Lac County Holstein Breeders Fall Heifer Classic, Managed by G. Jack Stanchfield, Fond du Lac, Wis.

Oct. 9 Wellsboro, Pa. Clark Bowen & Sons Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 10 Ottawa, Ont., (Exhibition Park) Sixth Annual Kemptville Unit Sale, at 1 p. m., Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 11 Rutland, Vt., (Fairgrounds) Champlain Valley NYABC Bred Heifer Sale, Jack P. Helm, Sale Ch., Fair Haven, Vt.

Oct. 12 Grafton, Ont., (Grafton Arena) Seventh Annual Quinte Unit Sale **at 1 p. m., Managed by Hays** Farms Ltd., Oakville, Ont.

Oct. 14 Woodstock, Ont. (Fairgrounds) Fifth Annual Oxford A-I Quality Classic at 1:30 p. m., Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 14 Cobleskill, N. Y., Schoharie County Holstein Club Sale, Managed by Harris Wilcox Inc., Bergen, **N. Y.**

Oct. 16 Oakville, Ont., All-Canadian Sale, Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 17 Oakville, Ont., Central Ontario Unit Sale, Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 18 Mifflinburg, Pa. John S. Wehr Rosechen Farms Dispersal, Jointly managed by R. Austin Backus Inc., Mexico, N. Y. and the Pennsylvania Holstein Association, State College, Pa.

Oct. 19 Canandaigua, N. Y., 33rd Canandaigua Sale, Managed by Harris Wilcox Inc., Bergen, N. Y.

Oct. 19 Lancaster, Pa., 225th Garden Spot Sale, Managed by R. Austin Backus, Inc., **Mexico, N. Y.**

Oct. 21 Fonda, N. Y., O-H-M Club Sale, Managed by R. Austin Buckus Inc., Mexico, N. Y.

Oct. 22 To be announced by Piper Bros., **Watertown, Wis.**

Oct. 26 Reading, Pa., Southeastern Penna. Promotional Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.; J. Robert Hess, Strasburg, Pa., Sale Ch.

Oct. 28, St. Charles, Ill., Illinois Harvest of Stars Sale, Robert B. Howard, Sale Ch., Dundee, Ill.

Oct. 28 Abilene, Kansas, Kansas Fall Sale, Sponsored by Holstein-Friesian Assn. of Kansas, Harold Scanlan, Sec'y, Abilene, Kans.

Nov. 1 Earlville, N. Y., 383rd Earlville Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Nov. 4 Watertown, Wis., U. S. National Blue Ribbon Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

Nov. 6 Elkhorn, Wis., Elkhorn National Classic, Managed by Piper Bros., Watertown, Wis.

Nov. 9 Hamburg, N. Y., Western New York Club Sale, Managed by Harris Wilcox Inc., Bergen, N. Y.

Nov. 15 Toronto, Ont., Holstein Sale of Stars, Managed by Hays Farms Ltd., Oakville, Ont.

Nov. 16 Canandaigua, N. Y., 5th Canandaigua Classic and 34th Canandaigua Sale, Managed by Harris Wilcox, Inc., Bergen, N. Y.

Nov. 16 Lancaster, Pa., 226th Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Nov. 17 Frederick, Md., Second Show Window Sale, Managed by A. Doty Remsburg, Jefferson, Md.

Nov. 18 Waterloo, Iowa, Iowa State Sale, Art Gerlach, St. Ansgar, Iowa, Sale Chairman.

Dec. 2 Canandaigua, N. Y., (Sale Barn) Hallcrest Farms Dispersal, Managed by Harris Wilcox Inc., Bergen, N. Y.

Dec. 4 Oakville, Ont., Hays' 14th Anniversary Sale, Managed by Hays Farms Ltd., Oakville, Ont.

Dec. 6 Earlville, N. Y., Earlville Invitational Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Dec. 7 Earlville, N. Y., 384th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Dec. 14th Lancaster, Pa., 227th Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

COMING EVENTS

April 8 Rochester, Minn. (Mayo Civic Auditorium) Minnesota South-East District Black & White Show. David Schroeder, Sec'y.

Apr. 21 Lafayette, La., Annual Meeting Louisiana Holstein-Friesian Assn., **at Lingy Matthiey Dairy Farm.**

May 6 Topeka, Kansas, Kansas State Black & White Show.

May 13 Salem, Oregon, Mid-Willamette Valley Black & White Show, Charles Waltner, Judge.

May 18 Richmond, Utah, Utah Black & White Show, S. M. Webb, Sec'y., Richmond, Utah.

May 25-30 Los Angeles, Calif., Great Western Dairy Show. Holstein judging May 25.

June 5-8 Cleveland, Ohio (Hotel Cleveland) 76th Annual Meeting The Holstein-Friesian Association of America.

July 11 Douglasville, Ga., Georgia Holstein Day at Tidwell Farms, Ray Tidwell, host.

July 15 Mooseheart, Ill., Northern Illinois State Black & White Show.

Aug. 15 Cedar Rapids, Iowa, All-Iowa Fair Holstein Judging.

Sept. 22 Harrisburg, Pa., (Farm Show Bldg. at 9 a. m.) Pennsylvania Black & White Show; Harold Kaesar, Ohio State Univ., Judge.

Oct. 9. Dallas, Texas, Texas Holstein-Friesian Assn. President's Dinner.

Oct. 10 Dallas, Texas, Pan-American Holstein Regional Show.

Nov. 24-Dec. 2 Chicago, Ill., International Dairy Show.

Dec. 2 Salina, Kansas, Annual Meeting Holstein-Friesian Assn.

Dec. 8-9 (location to be announced) Illinois State Annual Meeting.

MAPOVAL FARMS WINS PBR FOR 9TH TIME

The Mapoval Farms, Inc., Irvin M. Macafee & Sons, Milan, Pa., has recently qualified for its ninth PBR Award. The latest HIR Average on 79 lactations is 15,071 lbs. milk and 562 lbs. fat. Upon classification, the breed age average is 102.9 per cent.

FLYING FAST ON MILK

Chief Test Pilot Joe Walker, the man who flew the X-15 rocket plane at 2196 miles per hour to establish a new world speed record, (right) joins in a milk toast with (left to right), Carol Ann Robinson, Pennsylvania's Miss Milkmaid, Dr. William Henning, Pennsylvania's Secretary of Agriculture and Beverly Robinson, the previous year's Miss Milkmaid. The milk drinking occurred during a community celebration in Washington, Pennsylvania. Pilot Walker told the group, "I'm one of the dairymen's best friends. Not only do we drink a lot of milk at home, but I insist we serve butter — and you can surely quote me on this!" (ADA)

This Carnation Royal Master (Ex) Son Consigned To The Wolverine Classic

April 10th - Williamston, Mich.

LANGE ROYAL BANNER
Born November 29, 1960
A beautiful son of the popular Carnation Royal Master (EX), Butter Boy son of Lakefield Fobes Delight (EX).

His Dam

LANGE RE-CHARITY NINA
2y 365d 2X 16,163 M 582 F
Now making over 800 fat as a 3-year-old. Credits will be announced at the sale. She is a daughter of the highly proven Lange Re-Charity (VG-GM) from an "EX" dam. You will like this top calf. He is from a great family.

ALSO CONSIGNED — LANGE LEADER MABLE, a very nice daughter of Wis Leader (EX-GM) with: 2y 2X 365d 14,750 M and 574.F. Her dam is Bo-Cann Spitfire Mabel with a great string of records to 20,705 M and 764 F. Mabel is due after the sale to LANGE RE-CHARITY (VG-GM). What a cow and what a calf she is carrying!

Lange Farms

WALTER R. LANGE & SON — WATERTOWN, WIS., RT. 1
Cert. Acc. AR Tested - Classified - (8 EX, 24 VG, 2 GP; Avg. 87.3)
Phone: Lebanon 295

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IT'S THE BEST MONEY CAN BUY

"National's" Great Six Ancestor - Three Generation Pedigree — **Only $2.50**

A Two-color Original and Two Clear Carbon Copies

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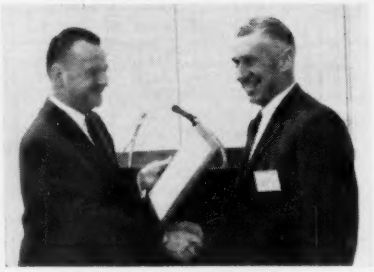
People — —



HINDENACH RECEIVING FORD AWARD
B. L. Hindenach of Easton, Pa., (right) receives the Ford Farm Efficiency Award for using effective management practices in dairying. Benson Ford, vice president of Ford Motor Company, is shown presenting a plaque to Mr. Hindenach during ceremonies at Ford's second annual Farm Efficiency Awards program in Dearborn, Mich., February 16. The awards were presented this year to 13 outstanding managers of family farms in as many states. Each winner produces a different farm or ranch product. **(Ford News Dept.)**

Merle E. Howard, well known Holstein judge and Association classifier, has returned from a month-long tour to Ecuador and Puerto Rico. He conducted an extensive type classification program in Ecuador and classified several herds in Puerto Rico while en route home.

On previous South American missions he conducted a classification program in Colombia and served as chief instructor at a dairy institute in Ecuador

Co-sponsors of the Ecuadorian phase of the mission are the Holstein-Friesian Association of Ecuador and the Foreign Agricultural Service, USDA. In Puerto Rico he worked closely with the Holstein-Friesian Association there.

JOSEPH G. SNYDER
New Fieldman for the Holstein-Friesian Assn. of Canada, appointed to succeed retiring fieldman George Drennan. His territory includes eleven counties in West-Central Ontario. Snyder was formerly Assistant Manager of the Waterloo Cattle Breeding Assn.

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A SPECIAL NOTICE

The fine support accorded the Brood Cow Issue by **World** readers has exceeded the capacity of this single issue. For that reason, Section II of the Brood Cow Issue will appear in the **April 10 World.** So — more "Great Dams" and special features will appear next time.

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Pedigrees by National

Harvey Swartz
The Voice of Experience

A PRINTER'S ERROR

Lonelm Texal Diamond (EX), popular herd sire owned jointly by Grant Richards and Eastern Iowa Breeders, American Fork, Utah and Cedar Rapids, Iowa, is analyzed RSS 10,000 copies of the Feb. 25 **World** were mailed to western breeders before a typographical error in his aAa analysis appearing under his picture in the Rich-Herd advertisement was corrected.

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1961 Herd Classification Schedule

Area	Deadline for Mailing Applications	Starting Date	Fieldman
Southwest Wisconsin	Apr. 4	May 9	Brace
Southern Iowa	Apr. 4	May 9	Mathews
Northern Kansas	Apr. 4	May 9	Edwards
Vermont	May 9	June 13	Crissey
So. Virginia-North Carolina	May 9	June 13	Krause
Ala.-Miss.-La.	May 9	June 13	Cain
Southern California	May 9	June 13	Shortridge
Western New York	June 6	July 11	Baldwin-Button
Northeast Ohio	June 6	July 11	Moore-Starr
Southern Minnesota	June 6	July 11	Diehl
Western Pennsylvania	July 3	Aug. 8	Nichol
Colorado-S. E. Wyoming	July 3	Aug. 8	Soper
Southern Kansas	July 3	Aug. 8	Edwards
Western Michigan	Aug. 1	Sept. 6	Miller
Northeast Wisconsin	Aug. 1	Sept. 6	Brace
Northern Illinois	Aug. 1	Sept. 6	Mathews
Northern New York	Sept. 5	Oct. 10	Baldwin-Button
Delaware-Maryland	Sept. 5	Oct. 10	Krause
Western Washington	Sept. 5	Oct. 10	Soper
Massachusetts	Oct. 3	Nov. 7	Crissey
Northeast Pennsylvania	Oct. 3	Nov. 7	Nichol
Northern Minnesota	Oct. 3	Nov. 7	Diehl
Arizona-New Mexico	Oct. 3	Nov. 7	Shortridge-Edwards
Southeast Ohio	Oct. 31	Dec. 5	Moore-Starr

Smiles - -

A clergyman was in the habit of going up to his little girl's bedside each evening and telling her a story before she went to sleep. One evening he told her such a thrilling tale that the youngster sat up in bed, looked at her father and asked, "Daddy, is that a true story or are you preaching?"

* * *

The judge's expression was not unkind as he leaned over the bench and addressed the mousy little man before him.

"So you're a locksmith?" his honor mused. "And pray tell, what was the locksmith doing in a gambling dive when he was arrested?"

The prisoner, taking courage, grinned back. "He was making a bolt for the door."

* * *

Will Rogers said: "Women may not be much, but they're the best opposite sex we have."

* * *

At a party, two men who had not been introduced, struck up a conversation.

"Gosh, I'm all in," said one after a while. "I think I will flirt with some good looking dame so my wife will take me home."

* * *

"What does this mean?" howled the customer in a greasy spoon cafe. "There's an insect at the bottom of my cup!"

"Listen, Bud," the proprietor said. "If you want your fortune told go see a Gypsy."

* * *

A farmer was visited by a government inspector. "I hear you are violating the law by paying below the minimum wage," the inspector said. "Oh, am I? the farmer cried angrily, "Well, there's Willie who milks the cows and does the chores around the barn, ask him."

"Forty dollars a week, sir," Willie said.

"And there's Sammy," the farmer said, calling over the other hired man. "Tell this man your wages."

"Forty dollars a week, sir."

"Any more?" the inspector asked.

"Well, no — only the half-wit,' the farmer said. "He gets $10 a week, a bit of tobacco, and his food.

"Could I speak to him? the inspector asked.

"Sure, the farmer answered, "Youre speaking to him now!

SHE'S A STAR PLAYER ON OUR TEAM

A DAUGHTER

KINGSTEAD MISTRESS STAR (VG-87)
3-8 22,291M 3.6% 804F
Two other full sisters in our herd over 20,000 lbs. milk and 800 lbs. fat.

A DAUGHTER

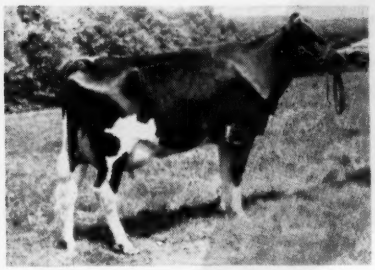
KINGSTEAD BURKE STAR (VG-86)
3rd Dry 2-Yr-Old, Royal, 1956
One dtr. with 17,619M 3.6% and 643F at 2 yrs. on 2X.

A GRANDDAUGHTER

KINGSTEAD BURKE MISTRESS (VG)
3-4 25,435M 3.5% 901F
One dtr. class. "VG-86" at 2 yrs. with 2-2 17,081M 3.9% and 672F.

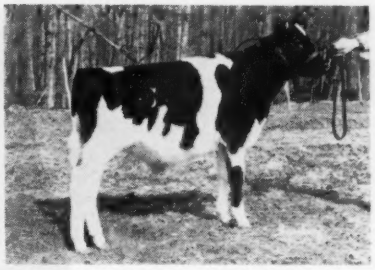
KINGSTEAD VAMALO STAR 3077807
Gold Medal Dam
Lifetime over 150,000 lbs. milk

A GRANDDAUGHTER



KINGSTEAD QUEEN DIAMOND (VG at 2y)
2-2 18,253M 3.9% 711F

A SON



KINGSTEAD DUKE STAR
Herd sire at Cameron State Agricultural College, Lawton, Oklahoma.

★ **This family helped us to make this latest HIR Lactation Average:**
64 Head 18,359 Milk 3.6% 665 Fat

★ **It is a pleasure to show these cows and their stablemates to visitors.**

Make Our Kine Your Kind

KINGSTEAD FARMS

LESLIE C. KING & SONS **CLARKSBURG, MARYLAND**

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Northern Kansas	Apr. 4	May 9	Edwards
Vermont	May 9	June 13	Crissey
So. Virginia-North Carolina	May 9	June 13	Krause
Ala.-Miss.-La.	May 9	June 13	Cain
Southern California	May 9	June 13	Shortridge
Western New York	June 6	July 11	Baldwin-Button
Northeast Ohio	June 6	July 11	Moore-Starr
Southern Minnesota	June 6	July 11	Diehl
Western Pennsylvania	July 3	Aug. 8	Nichol
Colorado-S. E. Wyoming	July 3	Aug. 8	Soper
Southern Kansas	July 3	Aug. 8	Edwards
Western Michigan	Aug. 1	Sept. 6	Miller
Northeast Wisconsin	Aug. 1	Sept. 6	Brace
Northern Illinois	Aug. 1	Sept. 6	Mathews
Northern New York	Sept. 5	Oct. 10	Baldwin-Button
Delaware-Maryland	Sept. 5	Oct. 10	Krause
Western Washington	Sept. 5	Oct. 10	Soper
Massachusetts	Oct. 3	Nov. 7	Crissey
Northeast Pennsylvania	Oct. 3	Nov. 7	Nichol
Northern Minnesota	Oct. 3	Nov. 7	Diehl
Arizona-New Mexico	Oct. 3	Nov. 7	Shortridge-Edwards
Southeast Ohio	Oct. 31	Dec. 5	Moore-Starr

Smiles - -

A clergyman was in the habit of going up to his little girl's bedside each evening and telling her a story before she went to sleep. One evening he told her such a thrilling tale that the youngster sat up in bed, looked at her father and asked, "Daddy, is that a true story or are you preaching?"

* * *

The judge's expression was not unkind as he leaned over the bench and addressed the mousy little man before him.

"So you're a locksmith?" his honor mused. "And pray tell, what was the locksmith doing in a gambling dive when he was arrested?"

The prisoner, taking courage, grinned back. "He was making a bolt for the door."

* * *

Will Rogers said: "Women may not be much, but they're the best opposite sex we have."

* * *

At a party, two men who had not been introduced, struck up a conversation.

"Gosh, I'm all in," said one after a while. "I think I will flirt with some good looking dame so my wife will take me home."

* * *

"What does this mean?" howled the customer in a greasy spoon cafe. "There's an insect at the bottom of my cup!"

"Listen, Bud," the proprietor said. "If you want your fortune told go see a Gypsy."

* * *

A farmer was visited by a government inspector. "I hear you are violating the law by paying below the minimum wage," the inspector said. "Oh, am I? the farmer cried angrily, "Well, there's Willie who milks the cows and does the chores around the barn, ask him."

"Forty dollars a week, sir," Willie said.

"And there's Sammy," the farmer said, calling over the other hired man. "Tell this man your wages."

"Forty dollars a week, sir."

"Any more?" the inspector asked.

"Well, no — only the half-wit,' the farmer said. "He gets $10 a week, a bit of tobacco, and his food.

"Could I speak to him? the inspector asked.

"Sure, the farmer answered, "Youre speaking to him now!

SHE'S A STAR PLAYER ON OUR TEAM

A DAUGHTER

KINGSTEAD MISTRESS STAR (VG-87)
3-8 22,291M 3.6% 804F
Two other full sisters in our herd over 20,000 lbs. milk and 800 lbs. fat.

A DAUGHTER

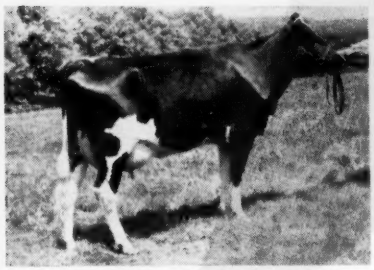
KINGSTEAD BURKE STAR (VG-86)
3rd Dry 2-Yr-Old, Royal, 1956
One dtr. with 17,619M 3.6% and 643F at 2 yrs. on 2X.

A GRANDDAUGHTER

KINGSTEAD BURKE MISTRESS (VG)
3-4 25,435M 3.5% 901F
One dtr. class. "VG-86" at 2 yrs. with 2-2 17,081M 3.9% and 672F.

KINGSTEAD VAMALO STAR 3077807
Gold Medal Dam
Lifetime over 150,000 lbs. milk

A GRANDDAUGHTER



KINGSTEAD QUEEN DIAMOND (VG at 2y)
2-2 18,253M 3.9% 711F

A SON

KINGSTEAD DUKE STAR
Herd sire at Cameron State Agricultural College, Lawton, Oklahoma.

★ **This family helped us to make this latest HIR Lactation Average:**
64 Head 18,359 Milk 3.6% 665 Fat

★ **It is a pleasure to show these cows and their stablemates to visitors.**

Make Our Kine Your Kind

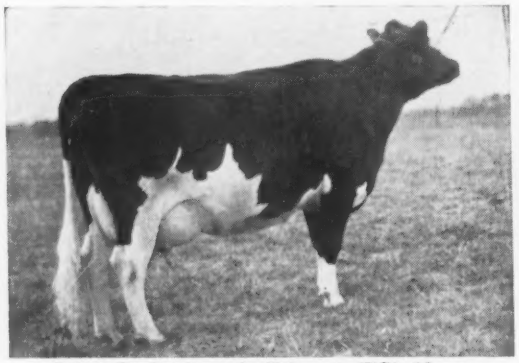
KINGSTEAD FARMS

LESLIE C. KING & SONS **CLARKSBURG, MARYLAND**

THESE SIX LIVING BROOD COWS

Have 68 Female Descendants In Our Herd

A Daughter of "Burke" (VG-GM)

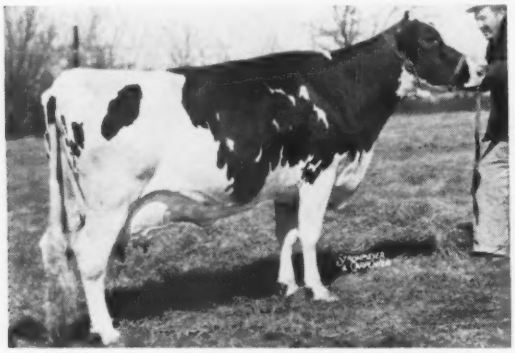


Pabst Burke Cascade Belmont (VG) 16 yrs.
8 records to 995 lbs. fat and a total of 157,836 lbs. of milk.
3 AR dtrs. to 991 lbs., 1 SMP son and dam of our Jr. herd sire, Pabst Sensation (VG)

A Daughter — Dam Pair

A Daughter of Pabst Comet (VG-GM)

Pabst Comburke Belmont (VG-GM) 12 yrs.
6 records to 991 lbs. fat and a total of 115,774 lbs. of milk
Former national record holder
3 AR dtrs. to 816 lbs. and 1 SMP son.

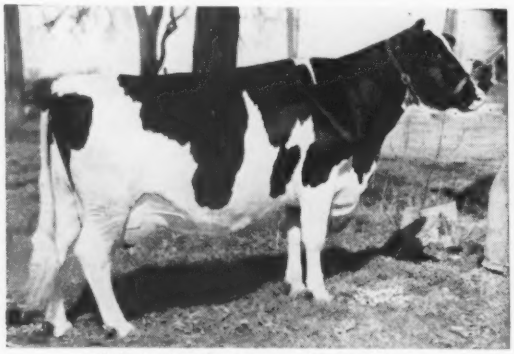


Pabst Roamer Barmont Model (E) 16 yrs.
11 records to 909 lbs. fat and a total of 190,917 lbs. of milk.
2 AR dtrs. to 702 lbs. and 1 SMP son

Daughters of Pabst Roamer (EX-GM)

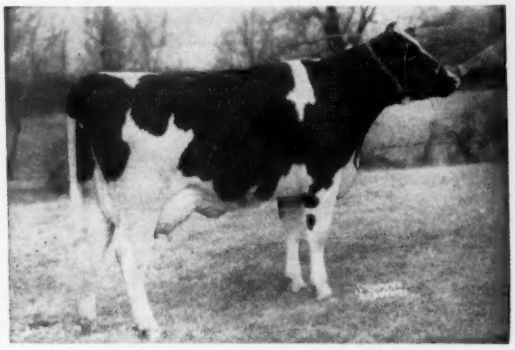
La Princess Margaret Pabst (E) 12 yrs.
7 records to 1020 lbs. fat and a total of 123,392 lbs. milk.
Twice All-American, 3 dtrs. to 765 lbs.
1 Silver Medal Type Son

A Daughter of Pabst Regal (EX-GM)



Pabst Regal Wayne (VG) 15 yrs.
5 records to 1103 lbs. fat and a total of 113,301 lbs. of milk.
2 AR dtrs. 806,845 lbs., 1 GM son

A Daughter of Pabst Comet (VG-GM)



Pabst Comer Louise (VG) 13 yrs.
7 records to 973 lbs. of fat and a total of 124,877 lbs. of milk.
1 AR dtr. with 801 lbs., 1 GM son

BURKE-BRED BULLS AND SEMEN FOR SALE. WRITE FOR PEDIGREES AND DETAILS.

PABST FARMS INC. Acc. & Neg. **Oconomowoc, Wis.**